

# UNEARTHED WELLNESS

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WELCOME KIT

## Wolverine 2

*(BPC-157 · KPV · TB-500)*

*Accelerated repair · Inflammation control · Recovery*



## A NOTE FROM YOUR TEAM

# Welcome to your Wolverine 2 protocol.

The Wolverine 2 Stack combines three of the most potent and well-researched repair peptides into a focused, high-impact healing protocol. BPC-157, KPV, and TB-500 each address a distinct layer of the healing cascade — structural repair, inflammatory control, and cellular mobilisation — working together to accelerate recovery in a way that no single compound can match.

This is a targeted stack built for people who need meaningful, measurable healing — from gut damage and systemic inflammation through to musculoskeletal injury and overuse. The name reflects what it delivers: accelerated, comprehensive repair that works harder and faster than your body could manage alone.

This kit covers what each compound contributes and how they work as a system, how to administer your protocol, what to expect week by week, and how to reach us.

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## INSIDE THIS KIT

- What each peptide is doing — and why this combination works
- Storage and handling of your injectable compounds
- Step-by-step injection guide
- What to expect week by week
- Lifestyle practices that accelerate your recovery
- Side effects: what's normal and what to watch for
- How to reach us

There are no silly questions here. We mean that.

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## YOUR PROTOCOL

# Three compounds. One repair system.

The Wolverine 2 Stack is built around three peptides that each address a different but interdependent step in the healing process — forming a coordinated repair protocol that initiates structural healing, controls the inflammatory environment that would otherwise impede it, and drives the cellular mobilisation needed to complete it.

## COMPOUND 01

## BPC-157 — Body Protection Compound

The structural anchor of this stack. A 15-amino-acid peptide derived from a protective protein in gastric juice — your stomach's own repair signal, now working systemically throughout the body. BPC-157 upregulates growth hormone receptors in connective tissue, promotes new blood vessel formation in damaged areas, modulates nitric oxide for tissue perfusion, and drives gut-brain axis repair. It is the broadest-acting healing peptide available — repairing gut lining, tendons, ligaments, muscle, and neural tissue simultaneously.

## COMPOUND 02

## KPV — Tripeptide Anti-Inflammatory

A fragment of alpha-MSH with targeted, potent anti-inflammatory activity. KPV works directly within immune cells to suppress pro-inflammatory cytokine cascades — reducing the inflammatory signalling that would otherwise slow or disrupt the repair that BPC-157 and TB-500 are performing. Particularly well-studied for gastrointestinal inflammation and intestinal barrier integrity. In this stack, KPV creates the calmer tissue environment that allows the other two compounds to work at full effectiveness.

## COMPOUND 03

## TB-500 — Thymosin Beta-4 Fragment

A synthetic fragment of Thymosin Beta-4 — central to cell migration, blood vessel development, and tissue repair. TB-500 drives repair cells to sites of injury, stimulates new blood vessel formation in damaged tissue, and reduces acute inflammation. Particularly effective for musculoskeletal injury — tendons, ligaments, and muscle.

Together with BPC-157, it forms one of the most powerful and well-recognised injury recovery combinations in peptide therapy.

## THE STACK EFFECT

# Why this combination heals faster.

- **BPC-157** initiates and sustains structural repair across all tissue types — the broadest-acting healing peptide available, working simultaneously on gut, connective tissue, and neural structures.
- **KPV** controls the inflammatory environment — suppressing the cytokine signals that would otherwise impede or prolong the healing process, allowing BPC-157 and TB-500 to work in calmer tissue conditions.
- **TB-500** mobilises repair cells to injury sites and builds the vascular supply structural healing requires — ensuring the right cells arrive with the resources to complete the repair.

*BPC-157 repairs. KPV quiets the inflammation.  
TB-500 mobilises. Together, they accelerate.*

## COMBINED BENEFITS

- **Accelerated musculoskeletal recovery.** BPC-157 and TB-500 together form one of the most studied peptide combinations for tendon, ligament, and muscle injury — with KPV reducing the inflammatory interference that slows structural repair.
- **Gut lining restoration.** BPC-157 and KPV are two of the most potent peptides for intestinal barrier repair and gastrointestinal inflammation — addressing leaky gut, IBD, and gut-related systemic inflammation.
- **Systemic anti-inflammatory effect.** The combined inflammatory control of KPV and BPC-157 provides multi-pathway suppression of chronic inflammation, with downstream improvements in energy, mood, and pain.
- **Post-surgical and injury recovery.** The Wolverine 2 Stack addresses all three phases of the healing process simultaneously — making it particularly effective for significant injury or post-surgical recovery.
- **Gut-brain axis restoration.** As gut healing progresses, improvements in mood, cognitive clarity, and anxiety are consistently reported as downstream benefits.

## BEFORE YOU BEGIN

# Storage and handling.

Your Wolverine 2 kit contains three vials. Each follows the same storage requirements and should be handled with the same care.

## TEMPERATURE

Refrigerate all vials at 2–8°C. Never freeze any compound in this stack.

## LIGHT

Keep all vials in original packaging or a dark drawer. All peptides degrade with UV exposure.

## AFTER RECONSTITUTION

Use each vial within 28 days of mixing. Label each clearly with its reconstitution date.

## HANDLING

Swirl gently — never shake. Shaking disrupts peptide structure across all three compounds.

## BEFORE EACH USE

Discard any vial that appears cloudy, discoloured, or contains particles.

## LABELLING

Keep vials clearly labelled and separate unless your prescriber has directed a combined preparation.

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WHAT'S IN YOUR KIT

- BPC-157 peptide vial
- KPV peptide vial
- TB-500 peptide vial
- Bacteriostatic water for reconstitution
- Syringes and insulin-gauge needles
- Alcohol swabs

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*If anything is missing or unclear, contact us before you begin. Do not alter the reconstitution process without guidance from your prescriber.*

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## YOUR INJECTION GUIDE

# Step by step. You can do this.

All three compounds are administered subcutaneously — just under the skin, not into muscle. Your prescriber will have specified whether compounds are administered together or separately, and the timing for each. The steps below apply to each injection.

## 01 Wash your hands

Thoroughly, with soap, for 20 seconds. Your most important preparation step.

## 02 Lay out your materials

Vial, syringe, needle, and two alcohol swabs on a clean flat surface. There is no rush.

## 03 Swab the vial top

Wipe the rubber stopper with a swab. Let it air-dry for 10 seconds before inserting the needle.

## 04 Draw up your dose

Insert the needle and draw the plunger slowly to your prescribed dose. Tap out air bubbles, then gently push them free.

## 05 Choose your injection site

The abdomen (at least 5cm from the navel) or outer thigh. Rotate sites each time.

## 06 Swab the site

Clean with your second swab. Let it dry fully — this genuinely reduces any sting.

## 07 Pinch and inject

Gently pinch a fold of skin. Insert at 45° in one smooth motion. Release the pinch, then slowly depress the plunger.

## 08 Withdraw and press

Remove the needle. Apply gentle pressure with a clean swab for a few seconds. Do not rub.

## 09 Dispose safely

Place the used needle immediately in a sharps container.

*If administering multiple injections per session, take your time between each. Hesitation, a small bruise, mild redness — all common and settle quickly. Call us if you'd like to talk through the process.*

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*By session three, it will feel like second nature.*

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YOUR JOURNEY

# What to expect — week by week.

The Wolverine 2 Stack works across multiple healing pathways — different effects arrive at different times. Some changes are felt early; others build progressively as structural repair deepens. This is an honest map, not a guarantee.

*Accelerated healing still takes time.  
But considerably less of it.*

|           |                                                                                                                                                                                                                                                                                    |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DAYS 3-7  | Many people notice an early reduction in gut discomfort, bloating, and inflammation-related pain — driven by the combined effect of BPC-157 and KPV on gut lining and cytokine signalling. Sleep quality often improves as acute inflammation settles.                             |
| WEEKS 2-3 | More consistent reduction in GI symptoms. Early improvements in joint, tendon, or muscle pain as BPC-157 and TB-500 begin supporting musculoskeletal repair. Energy improves as inflammatory burden reduces. Many people feel noticeably clearer and more resilient by week three. |
| WEEKS 4-6 | Meaningful structural repair underway. Significant improvement in food tolerances, digestive comfort, and musculoskeletal pain or function. Mood and cognitive clarity often improve in parallel. Recovery from exercise becomes noticeably faster.                                |
| MONTH 2-3 | Sustained healing across gut, connective tissue, and systemic inflammation. Faster recovery, improved stress resilience, reduced pain and stiffness. Many people describe this phase as feeling more physically capable and settled than they have in years.                       |

YOUR PRESCRIPTION REMINDER

|              |  |        |
|--------------|--|--------|
| BPC-157 Dose |  | mcg/mg |
| KPV Dose     |  | mcg/mg |

|                                                                   |             |            |
|-------------------------------------------------------------------|-------------|------------|
| TB-500 Dose                                                       | <div></div> | mcg/mg     |
| Frequency                                                         | <div></div> | × per week |
| Protocol length                                                   | <div></div> | weeks      |
| Do not adjust any dose without speaking to your prescriber first. |             |            |

## SIDE EFFECTS

# What's normal — and what to watch for.

All three compounds in the Wolverine 2 Stack have well-characterised safety profiles and are generally very well tolerated. We want you fully informed so nothing catches you off guard.

## COMPLETELY NORMAL — NO ACTION NEEDED

- **Mild dizziness or nausea in the first few days.** Transient and settles quickly as your body adjusts to the protocol.
- **Slight injection site redness or bump.** Localised, fades within hours. Rotate sites consistently.
- **Changes in bowel habits in the first week.** As gut healing begins, some adjustment is normal and settles within days.
- **Mild fatigue in the early days.** As your system begins active repair, brief tiredness is common and resolves on its own.

## PLEASE REACH OUT IF YOU EXPERIENCE

- Significant swelling, heat, or pain at any injection site lasting more than 24 hours
- Signs of infection — increasing redness, pus, fever, or spreading warmth
- Any allergic reaction — itching, hives, or difficulty breathing (seek emergency care immediately)
- Persistent worsening of gut symptoms beyond the first week
- Anything that doesn't feel right — trust your instincts and call us

We would always rather hear from you than have you wonder alone.

## AMPLIFY YOUR RESULTS

# Practices that accelerate your recovery.

The Wolverine 2 Stack is doing significant repair work across multiple systems. These practices reduce friction on that healing and create the conditions for the fastest, most complete recovery possible.

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## *Reduce Gut Irritants*

Alcohol, NSAIDs, and ultra-processed foods directly damage the gut lining that BPC-157 and KPV are actively repairing. Reducing them during your protocol meaningfully accelerates healing — they are working directly against the compounds you are taking.

## *Move Gently — Especially Early*

Light, consistent movement supports blood flow to healing tissue and enhances the vascular effects TB-500 is promoting. If musculoskeletal injury is part of your protocol's target, avoid heavy loading on injured areas in the early weeks — the repair is underway, but the structure needs time to consolidate.

## *Prioritise Quality Nutrition*

Quality protein at every meal provides the amino acid availability that tissue repair demands. Diverse plant fibre and fermented foods support gut lining restoration. Anti-inflammatory foods — oily fish, leafy greens, olive oil — work in concert with KPV's inflammatory modulation.

## *Prioritise Sleep*

The majority of structural tissue repair occurs during sleep. Seven to nine hours is the primary recovery window where all three compounds consolidate their effects. Non-negotiable during this protocol.

## *Manage Stress Actively*

Chronic cortisol elevation directly damages gut barrier integrity and immune function — actively working against both BPC-157 and KPV. Treat your stress management practice as clinically relevant to your healing protocol.

## *Rotate Injection Sites*

Consistent rotation between abdomen and outer thighs maintains reliable absorption and prevents localised tissue changes across all three compounds.

## COMMON QUESTIONS

# You asked. We answered.

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## *Do I inject all three compounds separately?*

Your prescriber will have specified your administration protocol. Some compounds may be combined in a single injection if prepared appropriately; others may be given at different times. Always follow your prescriber's specific instructions — and contact us if anything is unclear before you begin.

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## *Can I take the Wolverine 2 Stack alongside my other medications?*

All three compounds are generally well-tolerated alongside most medications. Your prescriber will have reviewed your full medication list. If anything has changed since your consultation, let us know before continuing your protocol.

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## *How long is a typical protocol?*

Most Wolverine 2 protocols run 8–12 weeks. Completing the full protocol allows the structural repair to consolidate fully and significantly reduces the likelihood of recurrence. Please don't stop early without consulting your prescriber.

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## *How does Wolverine 2 differ from the original Wolverine Stack?*

The original Wolverine Stack combines BPC-157 and TB-500. Wolverine 2 adds KPV — providing an additional layer of targeted anti-inflammatory control, particularly beneficial where gut inflammation or significant systemic inflammatory burden is part of the clinical picture. Your prescriber selected this formulation based on your specific needs.

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## *Is the quality of these compounds important?*

Enormously. All three peptides are dispensed through our pharmacy partner to pharmaceutical-grade standards — a completely different standard to unregulated online sources where purity and dosing cannot be verified.

*You are never navigating this alone.*

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WEBSITE & PORTAL

[unearthed-wellness.com](https://unearthed-wellness.com)

BOOK A CONSULTATION

Via your patient portal

SUPPORT & ENQUIRIES

[hello@unearthed-wellness.com](mailto:hello@unearthed-wellness.com)

*We respond to all messages within one business day. For urgent concerns, please contact your prescriber directly. You are never navigating this alone.*

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