PEPTIDEDOSAGE

TB-500 Dosage Chart

Medically reviewed May 21, 2026 · Page updated November 21, 2026

TYPICAL RESEARCH DOSE

500–1000 mcg once daily SC (~3.5–7 mg/week)

5 mg vial + 3 mL bacteriostatic water

1.67 mg/mL · 1 unit = 16.7 mcg on a U-100 syringe

PHASE	DAILY DOSE (MCG)	UNITS (PER INJECTION) (ML)
Weeks 1–2	500 mcg	30 units (0.30 mL)
Weeks 3–4	600 mcg	36 units (0.36 mL)
Weeks 5–8	750 mcg	45 units (0.45 mL)
Weeks 9–12	1000 mcg	60 units (0.60 mL)

10 mg vial + 3 mL bacteriostatic water

3.33 mg/mL · 1 unit = 33.3 mcg on a U-100 syringe

PHASE	DAILY DOSE (MCG)	UNITS (PER INJECTION) (ML)
Weeks 1–2	500 mcg	15 units (0.15 mL)
Weeks 3–4	600 mcg	18 units (0.18 mL)
Weeks 5–8	750 mcg	23 units (0.23 mL)
Weeks 9–12	1000 mcg	30 units (0.30 mL)

TB-500 dose to syringe units, by vial size

U-100 insulin syringe: 100 units = 1 mL.

DOSE	5 MG VIAL + 3 ML (1.67 MG/ML)	10 MG VIAL + 3 ML (3.33 MG/ML)
500 mcg	30 units (0.3 mL)	15 units (0.15 mL)
600 mcg	36 units (0.36 mL)	18 units (0.18 mL)
750 mcg	45 units (0.45 mL)	22.5 units (0.225 mL)
1 mg	60 units (0.6 mL)	30 units (0.3 mL)

STORAGE

Lyophilized frozen; reconstituted refrigerated; avoid freeze–thaw cycles of reconstituted solution.

Educational reference only, not medical advice. Figures restate the research protocol published at the address above.