

Product Datasheet

Recombinant NT-4, Human (orb1494786)

Description	Neurotrophin-4 (NT-4), also known as NT-5, is a neurotrophic factor structurally related to β -NGF, ...
Endotoxins	< 0.3 EU/ μ g, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 50mM acetic acid.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Neurotrophin-4 (rhNT-4) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhNT-4 should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in 50mM acetic acid or ddH ₂ O at 50 μ g/ml.
Protein Sequence	MGVSETAPA SRRGELAVCD AVSGWVTD RR TAVDLRGREV EVLGEVPAAG GSPLRQYFFE TRCKADNAEE GGPGAGGGGC RGVDRRHWVS ECKAKQSYVR ALTADAQGRV GWRWIRIDTA CVCTLLSRTG RA
Source	Escherichia coli.
MW	28.1 kDa, a noncovalently linked homodimer, of two 14.0 kDa polypeptide monomers.
Expiration Date	6 months from date of receipt.