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## Product Datasheet

### RecombinantNT-4,Mouse BWT-BK0145

Article Name	RecombinantNT-4,Mouse
Biozol Catalog Number	BWT-BK0145
Supplier Catalog Number	BK0145
Alternative Catalog Number	BWT-BK0145-10UG,BWT-BK0145-1MG,BWT-BK0145-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Neurotrophin-4 (NT-4) is a small secreted cytokine, and belongs to the Neurotrophin (NT) family, which also includes Brain Derived Neurotropic Factor (BDNF), Nerve Growth Factor (NGF), and NT-3. NT family members are all derived from similar sized pr...
Molecular Weight	14.0 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGEanalysis.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MGVSETAPA SRRGELAVCD AVSGWVTD RR TAVDLRGREV EVLGEVPAAG GSPLRQYFFE TRCKAESAGE GGPGVGGGGC RGVDRRHWS ECKAKQSYVR ALTADSQGRV GWRWIRIDTA CVCTLLSRTG RA
Formula	Lyophilized after extensive dialysis against 50mM acetic acid.
Application Notes	Reconstituted in 50mM acetic acid or ddH <sub>2</sub> O at 100 µg/mL.