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## Product Datasheet

### RecombinantBDNF,Human BWT-BK0184

Article Name	RecombinantBDNF,Human
Biozol Catalog Number	BWT-BK0184
Supplier Catalog Number	BK0184
Alternative Catalog Number	BWT-BK0184-25UG,BWT-BK0184-5UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	BDNF, also known as brain-derived neurotrophic factor and abrineurin, is a neurotrophin belonging to the NGF-beta family. It is expressed highly in the brain, and moderately in the heart, lung, skeletal muscle and placenta. BDNF signals through its h...
Molecular Weight	12-14kDa, observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	HSDPARRGELSVCDSEWVTAADKKTAVDMSGGTVTVLEKVPVSKGQLKQY FYETKCNPMGYTKEGCRGIDKRHWNSQC RTTQSYVRALTMDSKKRIGWRFIRIDTSCVCTLTIKRGR
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O or PBS at 100 µg/ml.