

Product Datasheet

Human BDNF protein (orb594732)

Description	Recombinant Human Brain-derived neurotrophic factor(BDNF) (Active)
Endotoxins	Less than 1.0 EU/ μ g as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μ m filtered 20 mM PB, 250 mM NaCl, pH 7.2
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	Tag-Free
Note	For research use only
Application notes	Full Length of Mature Protein
Protein Sequence	HSDPARRGELSVCDSEWVTAADKKTAVDMSGGTVTVLEKVPVSKGQLKQYF YETKCNPMGYTKEGCRGIDKRHWNSQCRTTQSYVRALTMDSKKRIGWRFIRIDT SCVCTLTIKRGR
Purity	Greater than 95% as determined by SDS-PAGE.
Source	E.coli
MW	13 kDa
Uniprot ID	P23560
Expiration Date	6 months from date of receipt.