

Product Datasheet

Human BDNF protein (orb603933)

Catalog Number	orb603933
Category	Proteins
Description	This Human BDNF protein spans the amino acid sequence from region 137-237aa. Purity: Greater than 90% as determined by SDS-PAGE.
Tag	N-terminal GST-tagged
Form/Appearance	Liquid or Lyophilized powder
Buffer/Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	Greater than 90% as determined by SDS-PAGE.
Protein Sequence	ELSVCDSEWVTAADKKTAVDMSGGTVTVLEKVPVSKGQLKQYFYETKCNPMGYTKEGC RGIDKRHWNSQCRTTQSYVRALTMDSKKRIGWRFIRIDTSC
Protein Length	Partial
UniProt ID	P23560
MW	38.5 kDa
Application notes	Partial
Source	E.coli
Biological Origin	Homo sapiens (Human)
Expression Region	137-237aa

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Storage

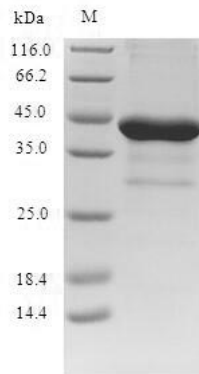
The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Note

For research use only

Expiration Date

6 months from date of receipt.



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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