

Human Neurotrophic Factor Bdnf Precursor Form (BDNF) Protein

Catalogue No.: abx694136

Neurotrophic Factor Bdnf Precursor Form (BDNF) protein is a recombinant Human protein expressed in HEK293 cells.

Target:	Neurotrophic Factor Bdnf Precursor Form (BDNF)
Research Area:	Neuroscience, Cardiovascular Biology, Metabolism
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Activity:	Not tested
Purity:	>85% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile H ₂ O. Do not vortex.
Storage:	Store lyophilized between -20°C and -80°C.
Stability:	Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C for up to 3 months.
UniProt Primary AC:	P23560 (UniProt , ExPASy)
Gene Symbol:	BDNF
GeneID:	627
OMIM:	11355
HGNC:	133
KEGG:	hsa:627
Ensembl:	ENSG176697

Datasheet

Version: 3.0.0

Revision date: 15 Oct 2025



String: [966.ENSF41433](#)

Molecular Weight: Calculated MW: 26 kDa
Observed MW (SDS-PAGE): 26 kDa

Sequence Fragment: Met1-Arg247

Tag: C-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only