

Recombinant Human BDNF Protein, Tag free (Active)

Summary

Catalog No.	AHD59401
Alternative Names	ProBDNF, Abrineurin, Brain-derived neurotrophic factor, BDNF
Form	Lyophilized
Storage buffer	Lyophilized from a 0.2 µm filtered solution in 20 mM PB, 250 mM NaCl, pH 7.2.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Endotoxin level	< 0.01 EU/µg as determined by LAL test.
Expression system	E. coli
Accession	P23560
Protein length	His129-Arg247
Nature	Recombinant
Predicted molecular weight	13 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Recombinant Proteins & Antibodies

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE for Recombinant Human BDNF Protein

SDS-PAGE