

Recombinant Human BDNF Protein, Tag free (Active)

Summary

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|-----------------------------------|---|
| 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 | <i>E. coli</i> |
| 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) |

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid.

Note

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