

ARG70141 Human BDNF recombinant protein (Active) (His-tagged, C-ter)

Package: 100 µg, 20 µg
Store at: -20°C

Summary

Product Description	E. coli expressed, His-tagged (C-ter) Active Human BDNF recombinant protein
Tested Application	SDS-PAGE
Target Name	BDNF
Species	Human
A.A. Sequence	His132 - Arg250
Expression System	E. coli
Activity	Active
Activity Note	Determined by its ability to induce proliferation in BaF3 cells transfected with TrkB. The ED50 for this effect is < 2 ng/mL.
Alternate Names	Brain-derived neurotrophic factor; Abrineurin; BULN2; ANON2; BDNF

Properties

Form	Powder
Purification Note	Endotoxin level is < 0.1 EU/µg of the protein, as determined by the LAL test.
Purity	> 98% (by SDS-PAGE)
Buffer	20 mM sodium citrate and 0.2 M NaCl (pH 3.5)
Reconstitution	

Images

