

ARG70143 Human GDNF recombinant protein (Active) (His-tagged, C-ter)

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

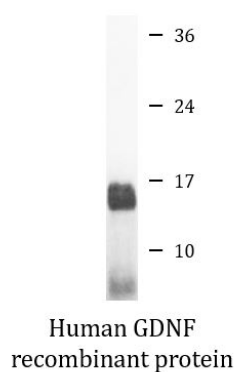
Summary

Product Description	E. coli expressed, His-tagged (C-ter) Active Human GDNF recombinant protein
Tested Application	SDS-PAGE
Target Name	GDNF
Species	Human
A.A. Sequence	Ser78 - Ile211
Expression System	E. coli
Activity	Active
Activity Note	Determined by its ability to induce proliferation in SH-SY5Y cells. The ED50 for this effect is < 10 ng/mL.
Alternate Names	ATF; Astrocyte-derived trophic factor; HSCR3; hGDNF; Glial cell line-derived neurotrophic factor; HFB1-GDNF; ATF1; ATF2

Properties

Form	Powder
Purification Note	Endotoxin level is < 0.1 EU/µg of the protein, as determined by the LAL test.
Purity	> 95% (by SDS-PAGE)
Buffer	20 mM sodium citrate and 0.2 M NaCl (pH 3.5)
Reconstitution	

Images



ARG70143 Human GDNF recombinant protein (Active) (His-tagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70143 Human GDNF recombinant protein (Active) (His-tagged, C-ter).