Gdnf (Rat) Recombinant Protein

Catalog # P6295 Size 100 ug

Applications

Result of activity analysis

Result of activity analysis

Specification

Product Description	Rat Gdnf (Q07731) recombinant protein expressed in *E.Coli*.
Sequence	MSPDKQAAALPRRERNRQAAAASPENSRGKGRRGQRGKNRGCVLTAIHLNVTDLGLGYETKEEL IFRYCSGSCEAAETMYDKILKNLSRSRRLTSDKVGQACCRPVAFDDDLSFLDDSLVYHILRKHSAK RCGCI
Host	Escherichia coli
Theoretical MW (kDa)	15.1/30.1
Form	Lyophilized
Purity	>= 95%
Endotoxin Level	<= 1 EUs/ug (Kinetic LAL)
Quality Control Testing	Reducing and Non-Reducing SDS PAGE
Conformation	Dimer
Storage Buffer	Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium phosphate , pH 7.5.

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Storage Instruction	Stored at -20°C to-80°C for 12 month. After reconstitution with sterile water at 0.1 mg/mL, store at -20°C to -80°C for 3 months, store at 4°C for 1 month. Aliquot to avoid repeated freezing and thawing.
Note	Result of activity analysis Result of activity analysis

Applications

- Functional Study
- Western Blot

Gene Info — Gdnf

Entrez GeneID	25453
Protein Accession#	Q07731
Gene Name	Gdnf
Gene Alias	-
Gene Description	glial cell derived neurotrophic factor
Gene Ontology	Hyperlink
Other Designations	Glial cell line derived neutrophic factor|glial cell line derived neurotrophic factor

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