Recombinant Rat Ngf Protein(124-241aa), His-tagged

Cat. No. Ngf-489R **Lot. No.** (See product label)

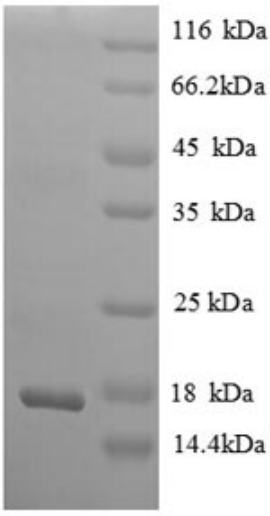
SPECIFICATION

Product Overview	Recombinant Rat Ngf Protein(124-241aa)(P25427), fused with N-terminal His tag, was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	124-241aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	17.2kDa
AA Sequence	THPVFHMGEFSVCDSVSVWVGDKTTATDIKGKEVTVLGEVNINNSVFKQYFFETKC RAPNPVESGCRGIDSKHWNSYCTTTHTFVKALTTDDKQAAWRFIRIDTACVCVLSRK AARRG
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	Ngf nerve growth factor (beta polypeptide) [Rattus norvegicus]
Official Symbol	Ngf
Synonyms	NGF; nerve growth factor (beta polypeptide); beta-nerve growth factor; beta-NGF; nerve growth factor, beta; Ngfb;
Gene ID	310738
SDS-PAGE	

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