

Bioactive

Ngf (Mouse) Recombinant Protein

Catalog # P8487

Size 20 ug

Specification

Product Description	Mouse Ngf (P01139) recombinant protein produced in Submaxillary Gland of Grown Mouse.
Sequence	SSTHPVFHMGFEFSVCDSVSVWVGDKTTATDIKGKEVTVLAEVNNNSVFRQYFFETKCRASNPV ESGCRGIDSKHWNSYCTTHTFVKALTTDEKQAAWRFIRIDTACVCVLSRKATRRG.
Host	Mouse
Theoretical MW (kDa)	13.4
Form	Lyophilized
Preparation Method	Submaxillary Gland of Grown Mouse.
Purity	> 98% by HPLC and SDS PAGE
Activity	The method used to test the bioassay is the NGF-dependent survival of dorsal root ganglia neurons of chick embryo, corresponding to a Specific Activity of 500,000 IU/mg.
Storage Buffer	The NGF beta Mouse was lyophilized from solution containing 5% mannitol and 1% HSA.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- Functional Study
- SDS-PAGE

Gene Info — Ngf

Entrez GeneID

[18049](#)

Protein Accession#	P01139
Gene Name	Ngf
Gene Alias	Ngfb
Gene Description	nerve growth factor
Gene Ontology	Hyperlink
Gene Summary	beta
Other Designations	nerve growth factor, beta