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NT-3, murine recombinant protein

Neurotrophic factor, Nerve growth factor-2, NGF-2, HDNF, NT-3.
Catalog # PBV10215r

Specification

NT-3, murine recombinant protein - Product info

Primary Accession	P20181
Calculated MW	**13.6 kDa KDa**

NT-3, murine recombinant protein - Additional Info

Gene ID	**18205**
Gene Symbol	**NTF3**

Other Names
Neurotrophic factor, Nerve growth factor-2, NGF-2, HDNF, NT-3.

Gene Source	**Mouse**
Source	**E. coli**
Assay&Purity	**SDS-PAGE; ≥97%**
Assay2&Purity2	**HPLC; ≥97%**
Recombinant	**Yes**
Results	**20-50 ng/ml**

Target/Specificity
NT-3

Application Notes
Reconstitute in H_2O to a concentration of 0.1-1.0 mg/ml.

Format
Lyophilized protein

Storage
-20°C; Sterile filtered and lyophilized powder

NT-3, murine recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NT-3, murine recombinant protein - Images

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NT-3, murine recombinant protein - Background

NT-3 is a potent neurotrophic factor that supports the growth and survivability of nerve and/or glial cells. Murine NT-3 produced from E. coli contains 119 amino acid and having a molecular mass is 13.6 kDa.