

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 H₂O 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 Cytometry](#)
- [Cell Culture](#)

NT-3, murine recombinant protein - Images

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.