

Neurotrophin 3 (NT3) Recombinant Protein | NT3 recombinant protein

Recombinant Neurotrophin 3 (NT3)

CATALOG # AAA148318	HOST E Coli	REACTIVITY Rat	APPLICATIONS Western Blot, SDS-Page
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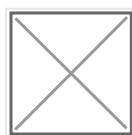
PRODUCT SYNONYMS

Neurotrophin 3 (NT3); Recombinant Neurotrophin 3 (NT3); NTF3; HDNF; NGF2; Nerve Growth Factor 2; Neurotrophic Factor; NT3 recombinant protein

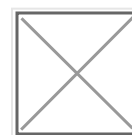
PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Rat
Purity/Purification	> 90%
Form/Format	Freeze-dried powder
Sequence Length	271
Applicable Applications for NT3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Fragment	Thr130~Gly256
Subcellular Location	Secreted
Isoelectric Point	9.7

IMAGES



SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for NT3 recombinant protein	Cytokine; Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	399498552
NCBI GeneID	81737

NCBI Accession #	NP_001257797.1
NCBI GenBank Nucleotide #	NM_001270868.1
UniProt Accession #	P18280 ; Q6NS33
Molecular Weight	Predicted Molecular Weight: 15.9kDa Accurate Molecular Weight: 18kDa
NCBI Official Full Name	neurotrophin-3 isoform 2
NCBI Official Synonym Full Names	neurotrophin 3
NCBI Official Symbol	Ntf3
NCBI Protein Information	neurotrophin-3
UniProt Protein Name	Neurotrophin-3
UniProt Gene Name	Ntf3
UniProt Synonym Gene Names	Ntf-3; NT-3; NGF-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ntf3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/148318>