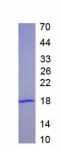
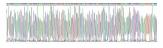


Rat Neurotrophin-3 (NTF3) Protein

Catalogue No.:abx654552



SDS-PAGE analysis of recombinant Rat Neurotrophin-3 (NT3) Protein.



Gene sequencing extract of recombinant Rat Neurotrophin-3 (NT3) Protein.

Rat Neurotrophin-3 (NTF3) Protein is a Recombinant Rat protein expressed in E. coli.

Target: Neurotrophin-3 (NTF3)

Research Area: Neuroscience

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Datasheet

Version: 1.0.0 Revision date: 03 Jul 2025



Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P18280 (UniProt, ExPASy)

Gene Symbol: NTF3

GeneID: 81737

KEGG: rno:81737

Ensembl: ENSRNOG00000019716

String: <u>10116.ENSRNOP00000026685</u>

Molecular Weight: Calculated MW: 15.9 kDa

Observed MW: 18 kDa

Sequence Fragment: Thr130-Gly256

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.