

Datasheet for ABIN2712916

CNTF Protein (Myc-DYKDDDDK Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	20 µg
Target:	CNTF
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CNTF protein is labelled with Myc-DYKDDDDK Tag.
Application:	Standard (STD), Antibody Production (AbP)

Product Details

Characteristics:	• Recombinant human CNTF protein expressed in HEK293 cells. • Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	CNTF
Alternative Name:	Cntf (CNTF Products)
Background:	CNTF is a survival factor for various neuronal cell types. Seems to prevent the degeneration of motor axons after axotomy. [UniProtKB/Swiss-Prot Function]
Molecular Weight:	22.8 kDa
NCBI Accession:	NP_000605

Target Details

Pathways: JAK-STAT Signaling

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

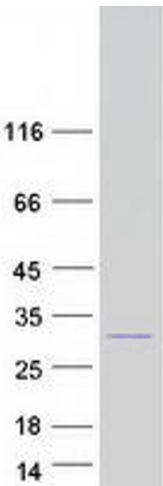
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting
Image 1. Validation with Western Blot