Datasheet for ABIN5713696

NEFL Protein (AA 2-543) (His tag)

1 Image

Go to Product page

Overview

Quantity:	100 µg
Target:	NEFL
Protein Characteristics:	AA 2-543
Origin:	Mouse
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NEFL protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	SSFGYDPYFS TSYKRRYVET PRVHISSVRS GYSTARSAYS SYSAPVSSSL SVRRSYSSSS GSLMPSLENL DLSQVAAISN DLKSIRTQEK AQLQDLNDRF ASFIERVHEL EQQNKVLEAE LLVLRQKHSE PSRFRALYEQ EIRDLRLAAE DATNEKQALQ GEREGLEETL RNLQARYEEE VLSREDAEGR LMEARKGADE AALARAELEK RIDSLMDEIA FLKKVHEEEI AELQAQIQYA QISVEMDVSS KPDLSAALKD IRAQYEKLAA KNMQNAEEWF KSRFTVLTES AAKNTDAVRA AKDEVSESRR LLKAKTLEIE ACRGMNEALE KQLQELEDKQ NADISAMQDT INKLENELRS TKSEMARYLK EYQDLLNVKM ALDIEIAAYR KLLEGEETRL SFTSVGSITS GYSQSSQVFG RSAYSGLQSS SYLMSARSFP AYYTSHVQEE QTEVEETIEA TKAEEAKDEP PSEGEAEEEE KEKEEGEEEE GAEEEEAAKD ESEDTKEEEE GGEGEEEDTK ESEEEEKKEE SAGEEQVAKK KD
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	NEFL
Alternative Name:	NFL (NEFL Products)
Background:	Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber.
Molecular Weight:	63.38 kDa
UniProt:	P08551

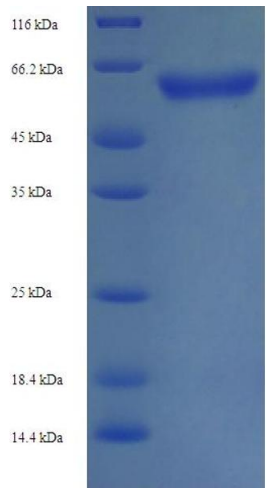
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C,4 °C,-20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.