

Neurofilament, Heavy Polypeptide (NEFH) Recombinant Protein | NEFH recombinant protein

Recombinant Neurofilament, Heavy Polypeptide (NEFH)

CATALOG # AAA153594	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

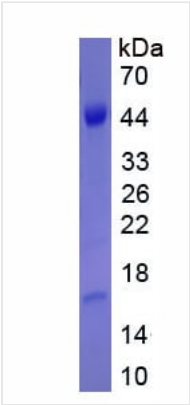
Neurofilament; Heavy Polypeptide (NEFH); Recombinant Neurofilament; Heavy Polypeptide; NEFH recombinant protein (prokaryotic); Mouse; NFH; 200 kDa neurofilament protein; Neurofilament triplet H protein; NEFH recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Pro840~Lys1090
Applicable Applications for NEFH recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8
Subcellular Location	Secreted
Research Area	Neuro science
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

P VQEEAKHPTD IRPPEQVKSP AKEKAKSPEK EEAKTSEKVA PKKEEVKSPV KEEVKAKEPP KKVVEEKTLP
TPKTEAKESK KDEAPKEAPK PKVEEKETP TEKPDSTAE AKKEEAGEKK KAVASEETP AKLOVKEAK PREKTETTKT
EAEDTKAPEK SKPTETEPK KEHPAAPEK KOTKEENTTE SRNPEEKPN ENKVKEDKNS LSKEPSKPKT EKAESSSTD
QKESQPEKT TEDKATGKEK

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for NEFH recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	200022
NCBI GeneID	380684
UniProt Accession #	P19246; Q5SVF6; Q61959; A1E2H9
Molecular Weight	116,994 Da
NCBI Official Full Name	neurofilament protein
NCBI Official Synonym Full Names	neurofilament, heavy polypeptide
NCBI Official Symbol	Nefh
NCBI Official Synonym Symbols	Nfh; NF-H; NF200; mKIAA0845
NCBI Protein Information	neurofilament heavy polypeptide
UniProt Protein Name	Neurofilament heavy polypeptide
UniProt Gene Name	Nefh
UniProt Synonym Gene Names	Kiaa0845; Nfh; NF-H

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/nefh-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153594>