

Nexilin (NEXN) Recombinant Protein | NEXN recombinant protein

Recombinant Nexilin (NEXN)

CATALOG # AAA153669	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Nexilin (NEXN); Recombinant Nexilin (NEXN); Nexilin; NEXN recombinant protein (prokaryotic); Human; NELIN; F Actin Binding Protein; NEXN recombinant protein

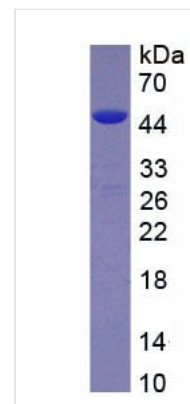
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Glu409~Val605
Applicable Applications for NEXN recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.7
Subcellular Location	Cytoplasm
Research Area	Metabolic pathway
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.

IMAGES

EQLRQNGEEEEENETFGLSREYEELIKLRSGSQAKNLSKFETGQLSEKEIQKKIEERARRATDLKIEREAEHFHEEDVD
VRPARKSEAPFTHKYNPKARFQMAKAREEEQRRIEEQKLIRMQFEQREIDAAALQKKREEEEEEGSPNGSTAEDEEQTRSGAPWF
KKPLKNTSVDSQEPVRFVTVV

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

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

NCBI GI #	288856248
NCBI GeneID	91624
NCBI Accession #	NP_001165780.1
NCBI GenBank Nucleotide #	NM_001172309.1
UniProt Accession #	Q0ZGT2; Q0D2H2; Q14CC2; Q14CC3; Q16081; Q7Z2X0; Q96DL0; Q9Y2V1; A0PJ84; B4DPZ7
Molecular Weight	72,732 Da
NCBI Official Full Name	nexilin isoform 2
NCBI Official Synonym Full Names	nexilin F-actin binding protein
NCBI Official Symbol	NEXN
NCBI Official Synonym Symbols	CMH20; NELIN
NCBI Protein Information	nexilin
UniProt Protein Name	Nexilin
UniProt Gene Name	NEXN

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.