

Full-Length

NEXN (Human) Recombinant Protein (P01)

Catalog # H00091624-P01

Size 50 ug

Specification

Product Description	Human NEXN full-length ORF (BAB71622.1, 1 a.a. - 505 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEKQRQEEQRKRTEEERKRRIEQDMLEKRKIQRELAKRAEQIEDINNTGTESASEEGDSSLITVV PVKSYKTSGMKMKNFEDLEKEREERIKIYEEDKRIRYEEQRPSLKEAKCLSLVMDDEIESEAKIF KGYRPGKLLKSFEEMERQRRDEKRAEEEEARRRIEEKKAFAEARRNMVDDDDSPEMYKTISQ EFLTPGKLEINFEELLKQKMEEEKRRTEEERKHKLEMEKQFEQLRQEMGEEEEENETFGLSRE YEELIKLKRSGSIQAKNLKSKFEKIGQLSEKEIQKKIEEERARRRTIDLEIKEREAENFHEEDDVDR PARKSEAPFTHKVNMMKARFEQVAKAREEEEEQRRIEEQKLLRMQFEQREIDAALQKKREEEEEEE GSIMNGSTAEDDEEQTRSGAPWFKKPLKNTSVVDSEPVRFTVKVTGEPKPEITWWFEGEILQDGE DYQYIERGETHCLYLPETFPEDGGEYMCKAVNNKGSAASACILTIESKN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	86.7
Interspecies Antigen Sequence	Mouse (85); Rat (73)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — NEXN

Entrez GeneID [91624](#)

GeneBank Accession# [AK057954.1](#)

Protein Accession# [BAB71622.1](#)

Gene Name NEXN

Gene Alias MGC104234, MGC138865, MGC138866, NELIN

Gene Description nexilin (F actin binding protein)

Gene Ontology [Hyperlink](#)

Gene Summary NELIN

Other Designations OTTHUMP00000038336|nexilin, NELIN

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)