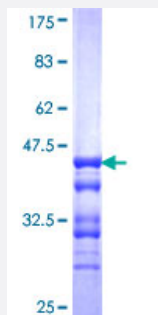


NXNL1 (Human) Recombinant Protein (Q01)

Catalog # H00115861-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NXNL1 partial ORF (NP_612463, 81 a.a. - 190 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DSTEEQQDLFLKDMPPKKWFLFPEDDLRRDLGRQFSVERLPAVVVLKPDGDVLTDRGAEIQRLGTACFANWQEAAEVLDRNFQLPEDLEDQEPRSLTECLRRHKYRVEK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — NXNL1

Entrez GeneID [115861](#)

GeneBank Accession# [NM_138454](#)

Protein Accession# [NP_612463](#)

Gene Name NXNL1

Gene Alias RDCVF, TXNL6

Gene Description nucleoredoxin-like 1

Omim ID [608791](#)

Gene Ontology [Hyperlink](#)

Other Designations rod-derived cone viability factor|thioredoxin-like 6

Disease

- [Bardet-Biedl Syndrome](#)