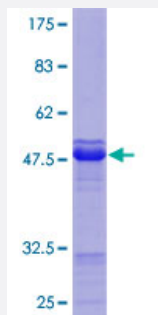


NYREN18 (Human) Recombinant Protein (Q01)

Catalog # H00051667-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NYREN18 partial ORF (NP_057202.2, 503 a.a. - 601 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GNVQLAAQTLAHNGGSLPPELPLSPEDSLSPPATSPSDSAGTSSASTDEDMETEAVNEILEDIPE HEEDYLDSTLEDEEIIIAEYLSYVENRKSATKKN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (84); Rat (85)
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 — NUB1

Entrez GeneID	51667
GeneBank Accession#	NM_016118
Protein Accession#	NP_057202.2
Gene Name	NUB1
Gene Alias	BS4, NUB1L, NYREN18
Gene Description	negative regulator of ubiquitin-like proteins 1
Omim ID	607981
Gene Ontology	Hyperlink
Gene Summary	NUB1 interacts with and negatively regulates NEDD8 (MIM 603171), a ubiquitin-like protein that covalently conjugates to cullin (see MIM 603134) family members.[supplied by OMIM]
Other Designations	NEDD8 ultimate buster-1 NY-REN-18 antigen