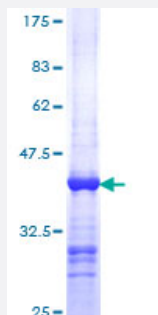


NFE2 (Human) Recombinant Protein (Q01)

Catalog # H00004778-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NFE2 partial ORF (NP_006154, 264 a.a. - 373 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LALVRDIRRRGKNKVAQNCRKRLKLETIVQLERELERLTNERERLLRARGEADRTLEVMRQQLTEL YRDFQHLRDESGNSYSPEEYALQQAADGTIFLVPRGTKMEATD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (95); Rat (95)
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 — NFE2

Entrez GeneID	4778
GeneBank Accession#	NM_006163
Protein Accession#	NP_006154
Gene Name	NFE2
Gene Alias	NF-E2, p45
Gene Description	nuclear factor (erythroid-derived 2), 45kDa
Omim ID	601490
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-