

Full-Length

NFE2 (Human) Recombinant Protein (P01)

Catalog # H00004778-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NFE2 full-length ORF (AAH05044, 1 a.a. - 373 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSPCPPQQSRNRVIQLSTSELGEMELTWQEIMSITELQGLNAPSEPSFEPQAPAPYLGPPPPTY CPCSIHPDSGFPLPPPPYELPASTSHVPDPYSYGNMAIPVSKPLSLSGLLSEPLQDPLALLDIGL PAGPPKPQEDPESDGLSLNYSDAESLELEGTEAGRRRSEYVEMYVPEYPYSLMPNSLAHSNYT LPAAETPLALEPSSGPVRAKPTARGEAGSRDERRALAMKIPFPTDKVNLVDDFNELLARYPLTE SQLALVRDIRRGKNKVAQNCRRKLEITVQLERELERLTNERERLLRARGEADRTLEVMRQQL TELYRDIHQHLRDESGNSYSPEEYALQQAADGTIFLVPRGTKMEATD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	66.77
Interspecies Antigen Sequence	Mouse (89); Rat (90)
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#**[BC005044](#)**Protein Accession#**[AAH05044](#)**Gene Name**

NFE2

Gene Alias

NF-E2, p45

Gene Description

nuclear factor (erythroid-derived 2), 45kDa

Omim ID[601490](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

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