

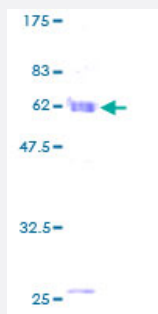
Full-Length

MORF4L1 (Human) Recombinant Protein (P01)

Catalog # H00010933-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MORF4L1 full-length ORF (AAH22845, 1 a.a. - 323 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAPKQDPKPKFQEGERVLCFHGPLYEAKCVKVAIKDKQVKYFIHYSGWKNKNWDEWVPESRVL
KYVDTNLQKQRELQKANQEQAEGKMRGAAPGKKTSGLQKKNVEVKTCKNKQKTPGNGDGGS
TSETPQQPRKKRARVDPTVENEETFMNRVEVKVKIPEELKPWLVDWDLITRQKQLFYLPAAKKNV
DSILEDYANYKKSARGNTDNKEYAVNEVVAGIKEYFNVMLGTQLLYKFERPQYAEILADHPDAPMSQ
VYGAPHLLRLFVRIGAMLAYTPLDEKSLALLLNHLHDFLKYLAKN SATLFSASDYEVAPPEYHRKAV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

61.27

Interspecies Antigen Sequence

Mouse (88); Rat (99)

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 — MORF4L1

Entrez GeneID[10933](#)**GeneBank Accession#**[BC022845](#)**Protein Accession#**[AAH22845](#)**Gene Name**

MORF4L1

Gene Alias

Eaf3, FWP006, HsT17725, MGC10631, MORFRG15, MRG15, S863-6

Gene Description

mortality factor 4 like 1

Omim ID[607303](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

MORF-related gene 15|MORF-related gene on chromosome 15

Disease

- [Tobacco Use Disorder](#)