

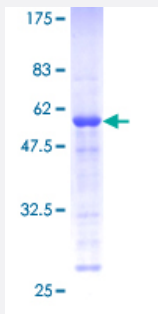
Full-Length

MEA1 (Human) Recombinant Protein (P01)

Catalog # H00004201-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MEA1 full-length ORF (AAH01754, 1 a.a. - 185 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGPERHLSGAPARMATTVLGGDTMGPERIFPNQTEELGHQGPSEGTGDWSSEEPEEEQEETG SGPAGYSYQPLNQDPEQEEVELAPVGDGDVVADIQDRIQALGLHLPDPPLESEDEDEEGATALN NHSSIPMDPEHVELVKRTMAGVSLPAPGVPAWAREISDAQWEDVVQKALQARQASPAWK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.98
Interspecies Antigen Sequence	Mouse (93); Rat (93)
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 — MEA1

Entrez GeneID	4201
GeneBank Accession#	BC001754.1
Protein Accession#	AAH01754
Gene Name	MEA1
Gene Alias	HYS, MEA
Gene Description	male-enhanced antigen 1
Omim ID	143170
Gene Ontology	Hyperlink
Other Designations	Male-enhanced antigen (H-Y structural gene) OTTHUMP00000039819 male-enhanced antigen