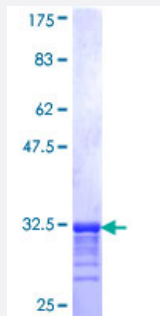


EMID2 (Human) Recombinant Protein (Q01)

Catalog # H00136227-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EMID2 partial ORF (NP_597714, 380 a.a. - 440 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ILEHMIQIHDPLASPEGGSGQDAALRANLKMKGGAQPDGVLAALLGPDPGQKSVDQASSR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.45
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 — EMID2

Entrez GeneID	136227
GeneBank Accession#	NM_133457
Protein Accession#	NP_597714
Gene Name	EMID2
Gene Alias	COL26A1, EMI6, EMU2, MGC129848, hEmu2
Gene Description	EMI domain containing 2
Omim ID	608927
Gene Ontology	Hyperlink
Gene Summary	type XXVI
Other Designations	Emu2 collagen, type XXVI, alpha 1 emilin and multimerin-domain containing protein 2 putative em u2

Disease

- [Asthma](#)
- [Drug Hypersensitivity](#)
- [Genetic Predisposition to Disease](#)