

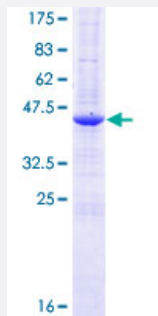
Full-Length

REEP5 (Human) Recombinant Protein (P01)

Catalog # H00007905-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human REEP5 full-length ORF (AAH65926.1, 1 a.a. - 185 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRERFDRFLHEKNCMTDLLAKLEAKTGVNRSFIALGVIGLVALYLVFGYGASLLCNLIGFGYPAYISI KAIESPNKEDDTQWLTYWVVYGVFSIAEFFSDIFLSWFPFYMLKCGFLLWCMAPSPSNGAELLY KRIIRPFFLKHESQMDSVVKDLKDKAKETADAITKEAKKATVNLLGEEKKST
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.5
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — REEP5

Entrez GeneID	7905
GeneBank Accession#	BC065926.1
Protein Accession#	AAH65926.1
Gene Name	REEP5
Gene Alias	C5orf18, D5S346, DP1, MGC70440, TB2
Gene Description	receptor accessory protein 5
Omim ID	125265
Gene Ontology	Hyperlink
Other Designations	deleted in polyposis 1 polyposis coli region hypothetical protein DP1 polyposis locus protein 1 receptor expression enhancing protein 5

Disease

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