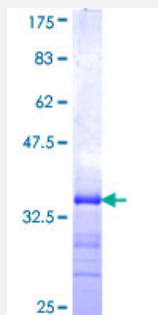


CRISP2 (Human) Recombinant Protein (Q01)

Catalog # H00007180-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CRISP2 partial ORF (NP_003287, 154 a.a. - 243 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	YCPNQDSLKYYYVCQYCPAGNNMNRKNTPTYQQGTPCAGCPDDCDKGLCTNSCQYQDLLSNCD LKNTAGCEHELLKEKCKATCLCENKIY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
Interspecies Antigen Sequence	Mouse (73); Rat (73)
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 — CRISP2

Entrez GeneID	7180
GeneBank Accession#	NM_003296
Protein Accession#	NP_003287
Gene Name	CRISP2
Gene Alias	CRISP-2, GAPDL5, MGC111136, TPX1, TSP1
Gene Description	cysteine-rich secretory protein 2
Omim ID	187430
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016589 glyceraldehyde-3-phosphate dehydrogenase-like 5 testis specific protein 1 (probe H4-1 p3-1)

Disease

- [Infertility](#)