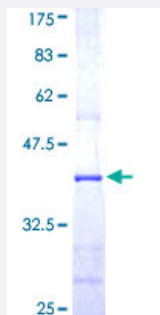


CUL5 (Human) Recombinant Protein (Q01)

Catalog # H00008065-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CUL5 partial ORF (AAH63306, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MATSNLLKNKGSLQFEDKWDFMRPVLKLLRQESVTKQQWFDLFSDVHAVCLWDDKGPAKIHQ ALKEDILEFIKQAQARVLSHQDDTALLKAYVEWRKF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Rat (98)
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 — CUL5

Entrez GeneID	8065
GeneBank Accession#	BC063306
Protein Accession#	AAH63306
Gene Name	CUL5
Gene Alias	VACM-1, VACM1
Gene Description	cullin 5
Omim ID	601741
Gene Ontology	Hyperlink
Other Designations	Cullin-5 (vasopressin-activated calcium-mobilizing receptor-1) Vasopressin-activated calcium-mobilizing receptor-1

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [HIV Infections](#)