

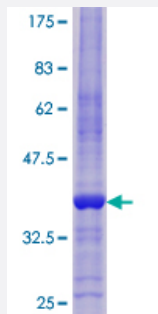
Full-Length

RPRM (Human) Recombinant Protein (P01)

Catalog # H00056475-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RPRM full-length ORF (NP_062819.1, 1 a.a. - 109 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNPALGNQTDVAGLFLANSSEALERAVRCCTQASVVTDDGFAEGGPDERSLYIMRVVQIAVMCV LSLTVVFGIFFLGCNLLIKSEGMINFLVKDRRPSKEVEAVVVGPY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.2
Interspecies Antigen Sequence	Mouse (97); 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 — RPRM

Entrez GeneID	56475
GeneBank Accession#	NM_019845.2
Protein Accession#	NP_062819.1
Gene Name	RPRM
Gene Alias	FLJ90327, REPRIMO
Gene Description	reprimo, TP53 dependent G2 arrest mediator candidate
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000162732 candidate mediator of the p53 dependent G2 arrest candidate mediator of the p53-dependent G2 arrest reprimo, TP53 dependant G2 arrest mediator candidate

Pathway

- [p53 signaling pathway](#)

Disease

- [Colon cancer](#)
- [Colonic Neoplasms](#)

- [Genetic Predisposition to Disease](#)