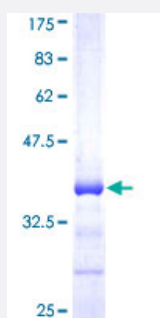


HRMT1L6 (Human) Recombinant Protein (Q01)

Catalog # H00055170-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HRMT1L6 partial ORF (NP_060607, 241 a.a. - 316 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ESEKPLVLSTSPFHPATHWKQALLYLNPEVQVEQDQTDVSGEITLLPSRDNPRRLRVLLRYKVGDDQ EEKTKDFAMED
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.1
Interspecies Antigen Sequence	Mouse (94); Rat (95)
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 — PRMT6

Entrez GeneID [55170](#)

GeneBank Accession# [NM_018137](#)

Protein Accession# [NP_060607](#)

Gene Name PRMT6

Gene Alias FLJ10559, HRMT1L6

Gene Description protein arginine methyltransferase 6

Omim ID [608274](#)

Gene Ontology [Hyperlink](#)

Gene Summary Protein arginine N-methyltransferases, such as PRMT6, catalyze the sequential transfer of a methyl group from S-adenosyl-L-methionine to the side chain nitrogens of arginine residues within proteins to form methylated arginine derivatives and S-adenosyl-L-homocysteine.[supplied by OMIM]

Other Designations HMT1 hnRNP methyltransferase-like 6|protein arginine N-methyltransferase 6

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [HIV Seropositivity](#)