

Recombinant Human PRMT6 Protein, His & Flag-tagged

Cat. No. PRMT6-318H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRMT6 Protein(NP_060607.2) (Met 1-Asp 375) was expressed in HEK293, fused with a polyhistidine tag at the C-terminus and the flag tag at the N-terminus.
Species	Human
Source	HEK293
ProteinLength	1-375 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Molecular Mass	The recombinant human PRMT6 consists of 394 amino acids and predicts a molecular mass of 44.4 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rh PRMT6 is approximately 43-46 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

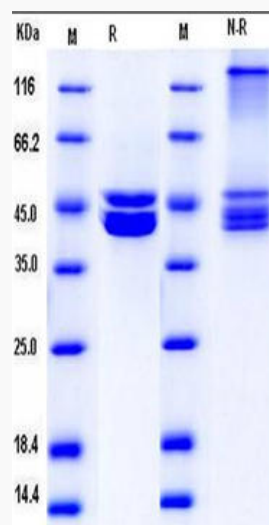
Gene Name	PRMT6 protein arginine methyltransferase 6 [Homo sapiens]
Official Symbol	PRMT6
Synonyms	PRMT6; protein arginine methyltransferase 6; HMT1 hnRNP methyltransferase like 6 (S. cerevisiae), HRMT1L6; protein arginine N-methyltransferase 6; FLJ10559; HMT1 hnRNP methyltransferase-like 6; histone-arginine N-methyltransferase PRMT6; heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 6; HRMT1L6; FLJ51477;
Gene ID	55170
mRNA Refseq	NM_018137
Protein Refseq	NP_060607
MIM	608274
UniProt ID	Q96LA8

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA