

Recombinant Human PRMT3 Protein, GST-tagged

Cat. No. PRMT3-5042H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HRMT1L3 partial ORF (NP_005779, 41 a.a. - 139 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Type I protein arginine N-methyltransferases (PRMTs), such as PRMT3, catalyze the formation of asymmetric N(G),N(G)-dimethylarginine (ADMA) residues in proteins (Tang et al., 1998 [PubMed 9642256]).[supplied by OMIM
Molecular Mass	36.63 kDa
AA Sequence	LPHGKQQTPCLFCNRLFTSAEETFSHCKSEHQFNIDSMVHKHGLEFYGYIKLINFIRL KNPTVEYMNSIYNPVPWEKEEYLKPVLEDDLLLQFDVEDLY
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name PRMT3 protein arginine methyltransferase 3 [Homo sapiens]

Official Symbol PRMT3

Synonyms PRMT3; protein arginine methyltransferase 3; HMT1 hnRNP methyltransferase like 3 (S. cerevisiae) , HRMT1L3; protein arginine N-methyltransferase 3; HMT1 hnRNP methyltransferase-like 3; heterogeneous nuclear ribonucleoprotein methyltransferase-like 3; heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 3; HRMT1L3;

Gene ID 10196

mRNA Refseq NM_001145166

Protein Refseq NP_001138638

MIM 603190

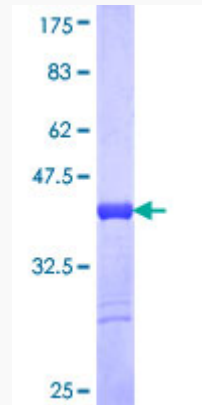
UniProt ID O60678

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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