

**PRODUCT INFORMATION**

<b>Target</b>	PRMT3
<b>Synonyms</b>	HRMT1L3
<b>Description</b>	Recombinant protein of human protein arginine methyltransferase 3 (PRMT3), transcript variant 1
<b>Delivery</b>	2-3 weeks
<b>Uniprot ID</b>	O60678
<b>Expression Host</b>	HEK293T
<b>Tag</b>	C-Myc/DDK
<b>Molecular Characterization</b>	N/A
<b>Molecular Weight</b>	59.7 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Formulation &amp; Reconstitution</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
<b>Storage &amp; Shipping</b>	Store at -80°C.
<b>Background</b>	This gene belongs to the protein arginine methyltransferase (PRMT) family. The encoded enzyme catalyzes the methylation of guanidino nitrogens of arginyl residues of proteins. The enzyme acts on 40S ribosomal protein S2 (rpS2), which is its major in-vivo substrate, and is involved in the proper maturation of the 80S ribosome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

