Recombinant Human PRMT6 Protein, His-tagged

Cat. No. PRMT6-001H **Lot. No.** (See product label)

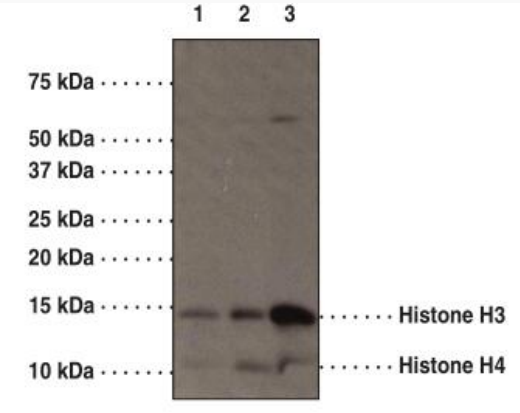
SPECIFICATION

Product Overview	Recombinant Human PRMT6 protein with a N-terminal His-tag was expressed in Sf21 cells.
Species	Human
Source	Insect Cells
Molecular Mass	43.7 kDa
Purity	≥60% estimated by SDS-PAGE
Stability	≥ 1 year
Storage	-80 centigrade
Storage Buffer	50 mM Tris-HCl, pH 8.0, containing 150 mM sodium chloride, and 20% glycerol

GENE INFORMATION

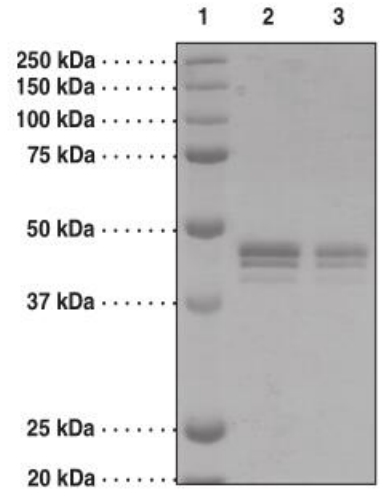
Gene Name	PRMT6 protein arginine methyltransferase 6 [Homo sapiens (human)]
Official Symbol	PRMT6
Synonyms	PRMT6; protein arginine methyltransferase 6; HRMT1L6; protein arginine N-methyltransferase 6; HMT1 hnRNP methyltransferase-like 6; heterogeneous nuclear

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	ribonucleoprotein methyltransferase-like protein 6; histone-arginine N-methyltransferase PRMT; EC 2.1.1.319
Gene ID	55170
mRNA Refseq	NM_018137
Protein Refseq	NP_060607
MIM	608274
UniProt ID	Q96LA8
Autoradiograph of core histones separated on SDS-PAGE following a reaction with [3H]-SAM and PRMT6	 Lane 1: 0.5 μM PRMT6 (O/N rxn) Lane 2: 2 μM PRMT6 (1.5 hr rxn) Lane 3: 2 μM PRMT6 (O/N rxn)

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SDS-PAGE Analysis of PRMT6



Lane 1: MW Markers

Lane 2: PRMT6 (4 µg)

Lane 3: PRMT6 (2 µg)

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