

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

 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

ribonucleoprotein methyltransferase-like protein 6; histone-arginine N-methyltransferase PRMT; EC 2.1.1.319

Gene ID 55170

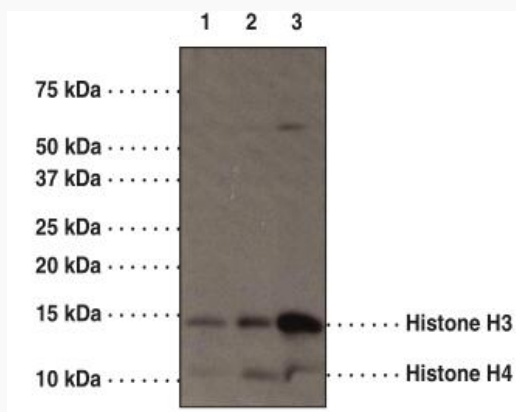
mRNA Refseq NM_018137

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 μ M PRMT6 (O/N rxn)

Lane 2: 2 μ M PRMT6 (1.5 hr rxn)

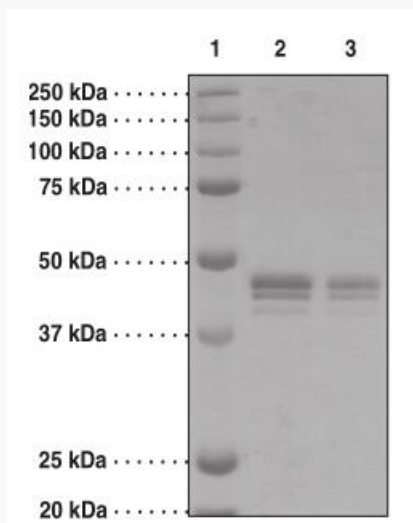
Lane 3: 2 μ M PRMT6 (O/N rxn)

 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 Analysis of PRMT6



Lane 1: MW Markers

Lane 2: PRMT6 (4 µg)

Lane 3: PRMT6 (2 µg)

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