

Recombinant Human SUV420H2 Protein, GST-tagged

Cat. No. SUV420H2-212H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SUV420H2 protein, fused with N-terminal GST-tag, was expressed in Sf9 insect cells.
Species	Human
Source	Insect Cells
ProteinLength	1-462
Form	50 mM Tris HCl, pH 7.5, 500 mM NaCl, 1 mM TCEP, 10% glycerol
Molecular Mass	80.6 kDa
Purity	>95% by SDS-PAGE
Storage	Store at -80centigrade. Thaw quickly and store on ice before use. Avoid repeated freezing and thawing cycles.

GENE INFORMATION

Gene Name	SUV420H2 suppressor of variegation 4-20 homolog 2 (Drosophila) [Homo sapiens]
Official Symbol	SUV420H2
Synonyms	SUV420H2; suppressor of variegation 4-20 homolog 2 (Drosophila); histone-lysine N-

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	methyltransferase SUV420H2; KMT5C; MGC2705; suv4-20h2; su(var)4-20 homolog 2; lysine N-methyltransferase 5C; FLJ51466; FLJ98627;
Gene ID	84787
mRNA Refseq	NM_032701
Protein Refseq	NP_116090
MIM	613198
UniProt ID	Q86Y97
Chromosome Location	19q13.42
Pathway	Lysine degradation, organism-specific biosystem; Lysine degradation, conserved biosystem;
Function	histone methyltransferase activity (H4-K20 specific); methyltransferase activity; protein binding; transferase activity;

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