

Recombinant Human SET And MYND Domain Containing 2

Cat. No. SMYD2-469H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SMYD2 was expressed in aBaculovirus infected Sf9cell expression system. MW=49.7 kDa.
Species	Human
Source	Sf9 Cells
Formulated In	25 mM Tris-HCl, pH 8.0, 100 mM NaCl, 20% glycerol, and 3 mM DTT.
Application	Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.
Purity	> 80% .
Stability	>6 months at -80°C.

GENE INFORMATION

Gene Name	SMYD2 SET and MYND domain containing 2 [Homo sapiens]
Synonyms	SET and MYND domain containing 2; KMT3C; HSKM-B; ZMYND14; MGC119305; SMYD2; zinc finger, MYND domain containing 14; OTTHUMP00000035134; Lysine N-methyltransferase 3C
Gene ID	56950

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mRNA Refseq	NM_020197
Protein Refseq	NP_064582
MIM	610663
UniProt ID	Q9NRG4
Chromosome Location	1q32.3-q41
Function	metal ion binding; protein binding; zinc ion binding

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