

## Recombinant Human SMYD2 Protein, MYC/DDK-tagged

Cat. No. SMYD2-2063H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human SMYD2 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	SET domain-containing proteins, such as SMYD2, catalyze lysine methylation (Brown et al., 2006 [PubMed 16805913]).[supplied by OMIM, Nov 2008].
<b>Form</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
<b>Molecular Mass</b>	49.5 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Concentration</b>	>50 ug/mL as determined by microplate BCA method

### GENE INFORMATION

<b>Gene Name</b>	SMYD2 SET and MYND domain containing 2 [ Homo sapiens ]
<b>Official Symbol</b>	SMYD2
<b>Synonyms</b>	HSKM-B; KMT3C; ZMYND14

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Gene ID	56950
mRNA Refseq	NM_020197
Protein Refseq	NP_064582
MIM	610663
UniProt ID	Q9NRG4

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