

Recombinant Human SETD8 Protein, His-tagged

Cat. No. SETD8-187H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SETD8 protein, fused with N-terminal His-tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	190-352
Form	20 mM Tris-HCl, pH 7.5, 300 mM NaCl, 10% glycerol (v/v), 1 mM TCEP
Molecular Mass	22.0 kDa
Purity	>90% 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	SETD8 SET domain containing (lysine methyltransferase) 8 [Homo sapiens]
Official Symbol	SETD8
Synonyms	SETD8; SET domain containing (lysine methyltransferase) 8; N-lysine

 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

methyltransferase SETD8; KMT5A; PR Set7; SET07; SET8; PR/SET07; H4-K20-HMTase SETD8; lysine N-methyltransferase 5A; SET domain-containing protein 8; PR/SET domain containing protein 8; PR

Gene ID [387893](#)

mRNA Refseq [NM_020382](#)

Protein Refseq [NP_065115](#)

MIM [607240](#)

UniProt ID [Q9NQR1](#)

Chromosome Location 12q24.31

Pathway Lysine degradation, organism-specific biosystem; Lysine degradation, conserved biosystem; p53 pathway, organism-specific biosystem;

Function histone-lysine N-methyltransferase activity; methyltransferase activity; p53 binding; protein binding; protein-lysine N-methyltransferase activity; transcription corepressor activity; transferase activity;

 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