Recombinant Full Length Human SETD9 Protein, GST-tagged

Cat. No. SETD9-3847HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human C5orf35 full-length ORF (NP_714917.1, 1 a.a. - 299 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	299 amino acids
Description	SETD9 (SET Domain Containing 9) is a Protein Coding gene. Among its related pathways are Regulation of TP53 Activity and Gene Expression. GO annotations related to this gene include methyltransferase activity.
Molecular Mass	60.6 kDa
AA Sequence	MPGRLLRGLWQRWRRYKYRFVPWIALNLSHNPRTLRYVPEESKDKVISDEDVLGTL LKVFQALFLNDFNKQSEILTMLPESVKSKYQDLLAVEHQGVKLRENRHQQQSTFKPE EILYKTLGFSVAQATSSLISAGKGVFVTKGLVPKGAVVSMYPGTVYQKYEPIFFQSIG NPFIFRCLDGVLIDGNDKGISKVVYRSCNGRDRLGPLKMSDSTWLTSEIHNPLAVGQ YVNNCSNDRAANVCYQEFDVPAVFPIELKQYLPNIAYSYDKQSPLRCVVLVALRDIN QGEELFSNYYTIVS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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	Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	SETD9 SET domain containing 9 [Homo sapiens (human)]
Official Symbol	SETD9
Synonyms	C5orf35; SETD9; SET domain containing 9; SET domain-containing protein 9
Gene ID	133383
mRNA Refseq	NM_001171990
Protein Refseq	NP_001165461
UniProt ID	Q8NE22

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