

Histone-lysine N-methyltransferase SETD7 (SETD7) Recombinant Protein | SETD7 recombinant protein

Recombinant Human Histone-lysine N-methyltransferase SETD7 (SETD7)

CATALOG #
AAA117166

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Histone-lysine N-methyltransferase SETD7 (SETD7); Recombinant Human Histone-lysine N-methyltransferase SETD7 (SETD7); SETD7 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-366, Full length protein
Sequence	MDSDDDEMVEE AVEGHLDDDG LPHGFCTVTY SSTDRFEGNF VHGEKNGRGK FFFFDGSTLE GYYVDDALQG QGVYTYEDGG VLQGTYYVDGE LNGPAQEYDT DGRILIFKGQY KDNIRHGV CW IYYPDGGSLV GEVNEDGEMT GEKIAYVYPD ERTALYGKFI DGEMIEGKLA TLMSTEEGRP HFELMPGNSV YHFDKSTSSC ISTNALLPDP YESERVYVAE SLISSAGEGL FSKVAVGPNT VMSFYNGVRI THQEVD SRDW ALNGNTLSLD EETVIDVPEP YNHVSKYCAS LGHKANHSFT PNCIYDMFVH PRFGPIKCIR TLRAVEADEE LTVAYGYDHS PPGKSGPEAP EWYQVELKAF QATQQK
Sequence Length	366
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	807201031
NCBI GeneID	80854
NCBI Accession #	NP_001293128.1
NCBI GenBank Nucleotide #	NM_001306199.1
UniProt Accession #	Q8WTS6 ; Q0VAH3 ; Q4W5A9 ; Q9C0E6 ; B5WWL3
Molecular Weight	40,721 Da
NCBI Official Full Name	histone-lysine N-methyltransferase SETD7 isoform 2
NCBI Official Synonym Full Names	SET domain containing lysine methyltransferase 7
NCBI Official Symbol	SETD7
NCBI Official Synonym Symbols	KMT7; SET7; SET9; SET7/9
NCBI Protein Information	histone-lysine N-methyltransferase SETD7
UniProt Protein Name	Histone-lysine N-methyltransferase SETD7

UniProt Gene Name	SETD7
UniProt Synonym Gene Names	KIAA1717; KMT7; SET7; SET9; H3-K4-HMTase SETD7

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/setd7-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117166>