



Recombinant Human SET and MYND domain-containing protein 5 (SMYD5)

Product Code	CSB-BP750190HU
Abbreviation	SMYD5
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6GMV2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAASMCDVFS FCVGVAGRAR VSVEVRFVSS AKGKGLFATQ LIRKGETIFV ERPLVAAQFL WNALYRYRAC DHCLRALEKA EENAQRLTGK PGQVLPHPPEL CTVRKDLHQN CPHCQVMYCS AECRLAATEQ YHQVLCPGPS QDDPLHPLNK LQEAWRSIHY PPETASIMLM ARMVATVKQA KDKDRWIRLF SQFCNKTANE EEEIVHKLLG DKFKGQLELL RRLFTEALYE EAVSQWFTPD GFRSLFALVG TNGQGIGTSS LSQWVHACDT LELKPQDREQ LDAFIDQLYK DIEAATGEFL NCEGSGLFVL QSCCNHSCVP NAETSFPENN FLLHVTALED IKPGEEICIS YLDCQQRERS RHSRHKILRE NYLFCVSCPCLAEADEPNV TSEEEEEEEEE EEEGEPEDAE LGDEMTDV
Source	Baculovirus
Target Names	SMYD5
Protein Names	Recommended name: SET and MYND domain-containing protein 5 Alternative name(s): Protein NN8-4AG Retinoic acid-induced protein 15
Expression Region	1-418
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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