



Recombinant Human SET domain-containing protein 4 (SETD4)

Product Code	CSB-MP885736HU
Abbreviation	SETD4
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.	Q9NVD3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MQKGKGRTSRIRRRKLCGSSES RGVNESHKSEFIELRKWLKARKFQDSNLAP ACFPGTGRGLMSQTS LQEGQMIISLPESCLLTDTVIRSYLGAYITKWKPPSP LLALCTFLVSEKHAGHRSLWKPYLEILPKAYTCPVCLEPEVVNLLPKSLKAKAE EQRAHVQE FFASSRDF FSSLQPLFAEAVDSIFSYSALLWAWCTVNTRAVYLRP RQRECLSAEPDTCALAPYLDLLNHSPHVQVKA AFNEETHSYEIRTTSRWRKHE EVFICYGPHDNQRL FLEYGFVSVHNPHACVYVSRGWNQLCS QPLFAEAVDS IFSYSALLWA WCTVNTRAVY LRPRQRECLS AEPDTCALAP YLDLLNHSPH VQVKA AFNEE THSYEIRTT SRWRKHEEVFI CYGPHDNQRL FLEYGFVSVH NPHACVYVSR EILVKYLPST DKQMDKKISI LKDHGYIENL TFGWDGPSWR LLTALKLLCL EAEKFTCWKK VLLGEVISDT NEKTSLDIAQ KICYFFIEET NAVLQKVSHM KDEKEALINQ LTLVESLWTE ELKILRASAE TLHSLQTAF
Source	Mammalian cell
Target Names	SETD4
Protein Names	Recommended name: SET domain-containing protein 4
Expression Region	1-307aa
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	Isoform 4 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



of lyophilized form is 12 months at -20°C/-80°C.