



Recombinant Human N-lysine methyltransferase SETD6 (SETD6)

Product Code	CSB-EP855042HU-B
Abbreviation	SETD6
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.	Q8TBK2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MATQAKRPRV AGPVDGGDLD PVACFLSWCR RVGLELSPKV SERAGGRRTR GGARAALTSP PAQVAVSRQG TVAGYGMVAR ESVQAGELLF VVPRAALLSQ HTCSIGLLE RERVALQSQS GWVPLLLALL HELQAPASRW RPYFALWPEL GRLEHPMFWP EEERRCLLQG TGVPEAVEKD LANIRSEYQS IVLPFMEAHP DLFSLRVRSL ELYHQLVALV MAYSFQEPL EEEDEKEPNS PVMVPAADIL NHLANHNANL EYSANCLRMV ATQPIPKGHE IFNTYQGMAN WQLIHMYGFV EPYPDNTDDT ADIQMVTVRE AALQGKTEA ERHLVYERWD FLCKLEMVGE EGAFVIGREE VLTEEELTTT LKVLCMPAEE FRELKDQDGG GDDKREEGSL TITNIPKLKA SWRQLLQNSV LLTLQTYATD LKTDQGLLSN KEVYAKLSWR EQQALQVRYG QKMILHQLLE LTS
Source	E.coli
Target Names	SETD6
Protein Names	Recommended name: N-lysine methyltransferase SETD6 EC= 2.1.1.- Alternative name(s): SET domain-containing protein 6
Expression Region	1-473
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.



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