Recombinant Human SETD4 protein, His-tagged

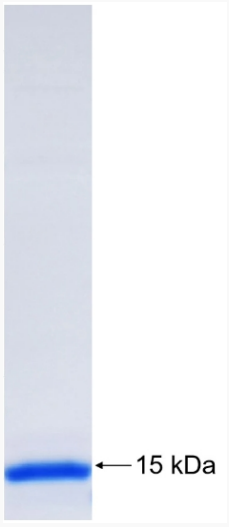
Cat. No. SETD4-20H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SETD4 protein(1-50 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-50 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AASequence	MQKGKGRTSRIRRRKLCGSSESRGVNESHKSEFIELRKWLKARKFQDSNL
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 ḡ/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

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GENE INFORMATION

Gene Name	SETD4 SET domain containing 4 [Homo sapiens]
Official Symbol	SETD4
Synonyms	SETD4; SET domain containing 4; C21orf18, C21orf27, chromosome 21 open reading frame 18 , chromosome 21 open reading frame 27; SET domain-containing protein 4; C21orf18; C21orf27;
Gene ID	54093
mRNA Refseq	NM_001007259
Protein Refseq	NP_001007260
UniProt ID	Q9NVD3
SDS-PAGE	

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