



Recombinant Human Kinetochores-associated protein DSN1 homolog (DSN1)

Product Code	CSB-EP880969HU-B
Abbreviation	DSN1
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.	Q9H410
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MTSVTRSEII DEKGPVMSKT HDHQLESSLS PVEVFAKTS A SLEMNQGVSE ERIHGSSPK KGGNCDLSHQ ERLQSKSLHL SPQEQSASYQ DRRQSWRRAS MKETNRRKSL HPIHQGITEL SRSISVDLAE SKRLGCLLLS SFQFSIQKLE PFLRDTKGFS LESFRAKASS LSEELKHFAD GLETDGTLQK CFEDSNGKAS DFSLEASVAE MKEYITKFS L ERQTDWQLLL HYQQEAKEIL SRGSTEAKIT EVKVEPMTYL GSSQNEVLNT KPDYQKILQN QSKVFDCMEL VMDELQGSVK QLQAFMDEST QCFQKVS VQL GKRS MQQLDP SPARKLLKLQ LQNPPAIHGS GSGSCQ
Source	E.coli
Target Names	DSN1
Protein Names	Recommended name: Kinetochores-associated protein DSN1 homolog
Expression Region	1-356
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
Target Details	This gene encodes a kinetochores protein that functions as part of the minichromosome instability-12 centromere complex. The encoded protein is required for proper kinetochores assembly and progression through the cell cycle. Alternative splicing results in multiple transcript variants.
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.