



Recombinant Human ES1 protein homolog, mitochondrial (C21orf33)

Product Code	CSB-EP003763HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P30042
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AARVALVLS GCGVYDGTEI HEASAILVHL SRGGAEVQIF APDVPQMHVI DHTKGGQPSEG ESRNVLTESA RIARGKITDL ANLSAANHDA AIFPGGFGAA KNLSTFAVDG KDCKVNKEVE RVLKEFHQAG KPIGLCCIAP VLAAKVLRGV EVTVGHEQEE GGKWPYAGTA EAIKALGAKH CVKEVVEAHV DQKNKVVTTTP AFMCETALHY IHDGIGAMVR KVLELTGK
Source	E.coli
Target Names	C21orf33
Protein Names	Recommended name: ES1 protein homolog, mitochondrial Alternative name(s): Protein GT335 Protein KNP-I
Expression Region	42-268
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 of Mature 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.