



Recombinant Drosophila melanogaster Copper homeostasis protein cutC homolog (CG6136)

Product Code	CSB-EP894214DLU-B
Abbreviation	CG6136
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.	Q9VF71
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MIREMSNHDI KLEVCVDSIR SAFAAEEGGA SRIELCSALG EGGLTPSIGT LKTIKETLTM PIYCMLRPRR GTDFVYSDEE MCALLTDMDL LRENGADGFV FGSLNPDRSI NVDQCRHVLL ASGGLPVTFH RAFDLTDQKS MDENVDMMLRE LGFRRLLSSG FRPTAADGVD CLAQLIAKHQ RDFIVMPGAG IKVSNLEEIL TVSRCLEFHA SALDTAGEDY VAPTTTRMEC DVTMGKQDVD PYYGTNSIVV RKMVTIAKAM SSR
Source	E.coli
Target Names	CG6136
Protein Names	Recommended name: Copper homeostasis protein cutC homolog
Expression Region	1-263
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. 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.