



Recombinant Human Dynamin-1-like protein (DNM1L)

Product Code	CSB-EP007078HU-B
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.	O00429
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEALIPVINKLQDVFNTVGADIIQLPQIVVVGTSQSSGKSSVLESVGRDLLPRGT GIVTRRPLILQLVHVSQEDKRKTTGEENGVEAEWKGKFLHTKNKLYTDFDEIRQ EIENETERISGNNKGVSPPEIHLKIFSPNVNLTLDLPGMTKVPVGDQPKDIEL QIRELILRFISNPNSIILAVTAANTDMATSEALKISREVPDGRRTLAVITKLDLMD AGTDAMDVLMGRVIPVKLGIIGVVNRSQLDINNKKSVTDSIRDEYAFQKKYPS LANRNGTKYLARTLNRLMHHIRDCLPELKTRINVLAAQYQSLNSYGEVDDK SATLLQLITKFATEYCNTIEGTAKYIETSELGGARICYIFHETFGRTLESVDPLG GLNTIDILTAIRNATGPRPALFVPEVSFELLVKRQIKRLEEPSLRCVELVHEEMQ RIIQHCSNYSTQELLRFPKLDHDAIVEVVTCLLRKRLPVTNEMVHNLVAIELAYINT KHPDFADACGLMNNNIEEQRRNRLARELPSAVSRDKLIQDSRRETKNVASGG GGVGDGVQEPTTGNWRGMLKTSKAEELLAEEKSKPIPIIMPASPQKGHAVNLL DVPVPVARKLSAREQRDCEVIERLIKSFLIVRKNIQDSVPKAVMHFLVNHVKD TLQSELVGQLYKSSLLDDLLTESEDMAQRRKEAADMLKALQGASQIIAEIRETH LW
Source	E.coli
Target Names	DNM1L
Protein Names	Recommended name: Dynamin-1-like protein EC= 3.6.5.5Alternative name(s): Dnm1p/Vps1p-like protein Short name= DVLP Dynamin family member proline-rich carboxyl-terminal domain less Short name= Dymple Dynamin-like protein Dy
Expression Region	1-710
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 Isoform 2
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

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