



Recombinant *Drosophila melanogaster* Ornithine decarboxylase 2 (Odc2)

Product Code	CSB-EP328172DLU-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.	P40808
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MVNGDLRIQY YDEELNIRKV IEQADLEHLD QALNICDLSS LERKLRLWHK LMPRIEPHYA VKCNDPVPVV KFLADLGTGF DCASKNELKL VLGLGVSPER IIFAHPCRPA SHLRYAKEQQ VVNGTVDNEY EIYKLRKHYP DSNLIVRFKS EAKKALCPLG DKYGCDAEAD AAALMLLAKA LGLKVTGTSF HVGSGCSEVE AYDRAIEKAE NIFKVGEMIG HKMELLDVGG GFPGIDDEMFE EIAQSVNTS VELRFPDKRI RIIEPGRFF VEAAYTLICK VHAKREVRSK DGKLDTMMYY LNDGIFGAGA GMFYYPEEVA PELYLDEAES LPKLKSVIWG PSCDAMDKIS DLLLPNLNPG DLLGFRNMGA YTMPIASPFN GFDVPETRFF KAK
Source	E.coli
Target Names	Odc2
Protein Names	Recommended name: Ornithine decarboxylase 2 Short name= ODC EC= 4.1.1.17 Alternative name(s): dODC2
Expression Region	1-393
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.