



Recombinant *Drosophila melanogaster* Mitochondrial import receptor subunit TOM40 homolog 2 (tomboy40)

Product Code	CSB-EP382359DLU
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.	A1Z6L1
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MGNVMASAD AESSRGRGHL SAGLRLPEAP QYSGGVPPQM VEALKAEAKK PELTNPGLTLE ELHSRCRDIQ ANTFEGAKIM VNKGLSNHFQ VTHTINMNSA GPSGYRFGAT YVGTKQYGPT EAFPVLLGEI DPMGNLNANV IHQLTSRLRC KFASQFQDSK LVGTQLTGDY RGRDYTLTLT MGNPGFFTSS GVFVCQYLQS VTKRLALGSE FAYHYGPNVP GRQVAVLSAV GRYAFGDTVW SCTLGPA GFH LSYYQKASDQ LQIGVEVETN IRQQESTATV AYQIDLPAKAD LVFRGSLDSN WLISGVLEKR LQPLPFLAI SGRMNHQKNS FRLGCGLMIG
Source	<i>E. coli</i>
Target Names	tomboy40
Protein Names	Recommended name: Mitochondrial import receptor subunit TOM40 homolog 2 Alternative name(s): Translocase of outer membrane 40 kDa subunit homolog 2
Expression Region	1-340
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.