



Recombinant *Drosophila melanogaster* Serine/threonine-protein phosphatase beta isoform (flw)

Product Code	CSB-EP344529DLU
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.	P48462
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MGDFDLNVDS LIQRLLMRS CRTGKQVQMT EAEVRGLCLK SREIFLQQPI LLELEAPLII CGDIHGQYTD LLRLFYGGF PPAANYLFLG DYVDRGKQSL ETICLLLAYK IKYPENFFLL RGNHECASIN RIYGFYDECK RRYNVKLWKT FTDCFNCLPV AAIIDEKIFC CHGGLSPDLQ GMEQIRRLMR PTDVPDTGLL CDLLWSDPK DVQGWGENDR GVSFTFGVDV VSKFLNRHEL DLICRAHQVV EDGYEFFARR QLVTLFSAPN YCGEFDNAGG MMTVDDTLMC SFQILKPSEK KAKYLYSGMN SSRPTTPQRS APMLATNKKK
Source	<i>E.coli</i>
Target Names	flw
Protein Names	Recommended name: Serine/threonine-protein phosphatase beta isoform EC=3.1.3.16 Alternative name(s): Protein flap wing
Expression Region	1-330
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.