



Recombinant *Drosophila melanogaster* Protein tantalus (tan)

Product Code	CSB-MP837397DLU
Abbreviation	tan
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.	Q8T0D4
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDNIVYDFAK ITFQAKDNRS PTTNSNLSWQ LNQMALSDME EMQDTSEPIA PPESDDNVSS ESHDSDDVDS QLSRCEDNDD DSDCISGSSR RSSTFGARAG VARRRMPARV SKDNFNRRICS AIMKPIKKKQ RKELNTNAQT LKSIEKIYTS RRMKKFTPTN LETIFEEPSD ENAADAEDDS EECSSISSQVK VVKVWGRKLR RAISFSDGLN KNKILSKRRR QKVKKTFGKR FALKKISMTE FHDLNKSFD SAMLEGDDAE AGGSAEAVNI PKTSMTMEDI QLPTMSSQHQ FLMQPAGFE
Source	Mammalian cell
Target Names	tant
Protein Names	Recommended name: Protein tantalus
Expression Region	1-299
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.