



Recombinant *Oryza sativa* subsp. *japonica* Tubby-like protein 4 (TULP4)

Product Code	CSB-EP725007OFG-B
Abbreviation	TULP4
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.	Q6ETL2
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MAATKREPLR PISSNAGTVE RRARGGAAAA AAAKEKEKEN EVPTEIGRGK DGGEKKPPVV VAVVVPPAPP LKPSSLQVRM KAEEEKEREE EEEGSSPAVA LVAGLQVRMG PRGRELLLP PPPPPPLPLP TSSSYEAWDL SDNEAAPASS WATLPNRALL CRPLPLDVGR CTCIIAKETL AAAAAGARGV ALYSLYTNEG QGRQDRKLAV ARHRRRRGRS EFVVAQNLDG IFCTSDKNFL GTLSSNLVGS RYRIWGQGNR VDEIKSQSKR LLGVVAFAPT VTTLTGFSFRS MRAWIPKNQS IHLKNSNSAQ IQHISGLPKD WQEKKIKADQ LCSRSPFYNN MTKRYELDFR ERAGRMGYKV QPSVKNFQMT LEEKGRQTIL QLGRIGKSKY IMDFRYPLTG YQALCICLAS IDSKLCCTL
Source	E.coli
Target Names	TULP4
Protein Names	Recommended name: Tubby-like protein 4 Short name= OsTLP4 Alternative name(s): Tubby-like F-box protein 13 Short name= OsTLP13
Expression Region	1-419
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.