



Recombinant *Drosophila melanogaster* Telomere-binding protein cav (cav)

Product Code	CSB-EP853321DLU
Abbreviation	cav
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.	Q95RV2
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MLLLLCVNMS GTQMSAFLRK YLADEDKKIR AQFKESDPNN KLILWMHEKT RITEEDLARP YTEDEVKELC LRTKVKVDMT AWNCLWEAKK RFEAKGRFVN KSERFINRMY MKAVRRKMVQ PYPEEFVAQR REIVAAETKK QNISRLDRWQ KKKSQNL SAP ESSPDAHASS NDAVQSHEDQ ANTNLSSLSQ MNFQVEAMAP PGVSSSDL SG IGDDEDEQQQ SGFQDENINR PETEINENSV RCDPINLGRM RTGCINSQAN NSFRNTESDP DYYMFGTQLS TLVRPTSTQE PDDQVNCPET EMNESWVRCD QINSELSIG PSIDSEGTIT FQNTSEPID VTSIA
Source	E.coli
Target Names	cav
Protein Names	Recommended name: Telomere-binding protein cav Alternative name(s): Anonymous fast evolving 1G5 HP1/ORC-associated protein Short name= HOAP p55 Protein caravaggio
Expression Region	1-345
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.