



Recombinant *Drosophila melanogaster* Inhibitory POU protein (acj6)

Product Code	CSB-EP340615DLU
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.	P24350
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MTMSMYSTTD KMKMSAPSCF PGRYSPSYRS SEQMRRCMPN PSIHSSSCD SLESRLLEDA SLLCNSWSAR QNGDIFAGIN DGILSRAEAL AAVDIQKHQA QHVHSQMPSQ IKHDVMYHHH SMSGPPQRPL QENPFSRQMH HSMDQLDMLD PTGSM TTLAP ISESPLTPTH QHLHGSYHSM NHMMSHHHPG TLSGHTGGHH GHSAVHHPVI TAAVAAAGLH PDTDTPREL EAFAERFKQR RIKLGVTQAD VGKALANLKL PGVGALSQST ICRFESLTLH HNNMIALKPI LQAWLEEAEA QAKNKRDPD APSVLPAGEK KKRRTSIAAP EKRSLEAYFA VQPRPSGEKI AAIAEKLDLK KNVVRVWFCN QRQKQKRIVS SVTPSMTGHG SAGFGY
Source	E.coli
Target Names	acj6
Protein Names	Recommended name: Inhibitory POU protein Short name= I-POU Alternative name(s): Abnormal chemosensory jump 6 protein
Expression Region	1-396
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.