



Recombinant *Drosophila melanogaster* Paired box pox-meso protein (Poxm)

Product Code	CSB-EP326430DLU-B
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.	P23757
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDPESQCPQY GEVNQLGGVF VNGRPLPNAT RMRIVELARL GIRPCDISRQ LRVSHGCVSK ILARYHETGS ILPGAIGGSK PRVTTTPKVVN YIRELKQRDP GIFAWAIRDR LLSEGICDKT NVPSVSSISR ILRNKLGSLG HQHTPGTVMG SGSSSGGGSV SSNGGQNGT SASNNINLSN LGNPGGGPHH PHHHHHHQA AAAASAHHVH AHAHAHAHLY NSIQPYSA AAYSMTKPCG SPSPQGAGG QGSVPHPHQL RSVAAAAAAA HWPSSHSVSD ILAHHQAVL RASCQVGVGV GGMGGMGSTV SPLMTPSPV AGTAGGQPLL DCEGGAGQQS PYNYYMYFQN GGMHHHHHHG GMAAAGATGL
Source	E.coli
Target Names	Poxm
Protein Names	Recommended name: Paired box pox-meso protein Alternative name(s): Paired box mesodermal protein
Expression Region	1-370
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.