



Recombinant Drosophila virilis POU domain protein 2 (pdm2)

Product Code	CSB-EP635532DMP-B
Abbreviation	pdm2
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.	Q24705
Product Type	Recombinant Protein
Immunogen Species	Drosophila virilis (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	CGKSYEEEEEE EEDDELEADV AQLNLSKRSA RQLDADMENE VLNLARSVSP AAKRLALEHT AEPALAAQSA AAATPPVGLS LPPTAPLGFG PEDMQQALQL QLHSYIEMVR QLAPDAFPNP NLATQFLLQN SLQALAQFQA LQQLKQQRDQ QLPTASEQLP TRHYSTPLSK SPLRSPSLSP VARSMEPQQA QRTPPNSLAA AGLGLSSAVL TPNTPSMQQQ QQQTMTSTTN ASSTPKPLAS GATVAVMAT KLEQSPEETT DLEELEQFAK TFKQRRILG FTQGDVGLAM GKLYGNDFSQ TTISRFEALN LSFKNMCKLK PLLQKWLEDA DSSVAKSAGG VFNINTMTTN LSSTPESILG RRRKKRTSIE TTIRGALEQA FVLNCKPTSE EINQLSERLH MDKEVVRVWF CNRRQKEKRI NPSLDLDSPT GTPLSSHAFG YPPQALNMSN GGHVLLEAGG SHCGSSISSG E
Source	E.coli
Target Names	pdm2
Protein Names	Recommended name: POU domain protein 2 Alternative name(s): Miti-mere Pdm-2 Protein didymous dOct2 dPOU-28
Expression Region	1-471
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.