



Recombinant Mouse Lamina-associated polypeptide 2, isoforms alpha/zeta (Tmpo)

Product Code	CSB-EP723396MO
Abbreviation	Tmpo
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.	Q61033
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MPEFLEDPSVLTKDKLKSELVANNVTLPAGEQRKDVYVQLYLQHLTARNRPL AAGANSKGPDPDFSSDEEREPTPVLGSGASVGRGRGAVGRKATKKTDKPRLE DKDDLDTVTELSNEELLDQLVRYGVNPGPIVGTTRKLYEKKLLKREQGTESRS STPLPTVSSSAENTRQNGSNDSDRYSDNDEGKKKKEHKVKSARDCVPFSELA STPSGAFFQGISFPEISTRPPLGRTELQAAKKVQTTKRDPRETCTDTALPGKG QTHKLAPGRSLFIPSESSYDRCVEKSSSPSSQREFAARLVSAASPSLIRETTT TYSKDIVENICRGGKSRAQPLRAEEPGVSDQSVFSSEREVLQESERSQVISPP LAQAIRDYVNSLLVQGGVGSPLPGTSDSVPTLDVENICKRLSQSSYQDSESLSP PRKVPRLSEKPARGGDSGSCVAFQNTPGSEHRSSFAKSVVSHSLTTLGVEVS KPPPQHDKIEASEPSFPLHESILKVVVEEWQQIDRQLPSVACRYPVSSIEAARIL SVPKVDDEILGFISEATPRAATQASSTESCDKHLDLALCRSYEAAASALQIAAHT AFVAKSLQADISQAAQIINSDPSDAQQALRILNRTYDAASYLCDAAFDEV RMSA CAMGSSTMGRRYLWLKDCKISPASKNKLTVAPFKGGTLFGGEVHKVIKKRGN KQ
Source	E.coli
Target Names	Tmpo
Protein Names	Recommended name: Lamina-associated polypeptide 2, isoforms alpha/zeta Alternative name(s): Thymopoietin isoforms alpha/zeta Short name= TP alpha/zeta
Expression Region	1-693
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
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

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