





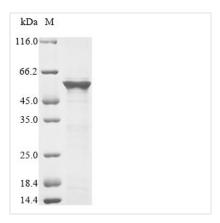
Recombinant Schizosaccharomyces pombe Mitochondrial protein import protein mas5 (mas5)

Product Code CSB-EP524885SXV Abbreviation Recombinant SchizosaccharoMyces pombe mas5 protein 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. O74752 Product Type Recombinant Protein Immunogen Species Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast) Purity Greater than 85% as determined by SDS-PAGE. Sequence MVKETKLYEVLNVDVTASQAELKKAYRKLALKYHPDKNPNAGDKFKEISRAYEI LADEEKRATYDRFGEEGLQGGGADGGMSADDLFASFFGGGMFGGGMPRGP RKGKDLVHTIKVTLEDLYRGKTTKLALQKKVICPKCSGRGKEGSVKSCASCN GSGVKFITRAMGPMICRMQMTCPDCNOAGETIRDEDRCKECDGAKVISQRKIL TVHVEKGMHNGQKIVFKEEGEQAPGIIPGDVIFVIDQKEHPPFKRSDHLFYEA HVDLLTALAGGQIVVEHLDDRWLTIPIIPGECIRPNELKVLPGQGMLSQRHHQP GNLYIRFHVDFPEPNFATPEQLALLEKALPPRKIESAPKNAHTEECVLATVDPT EKVRIDNNVDPTTATSMDEDEDEEGGHPGVQC Research Area Others Source E.coli Target Names mas5 Protein Names Recommended name: Mitochondrial protein import protein mas5 Expression Region 1-404aa Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. Tag Info N-terminal 10xH		
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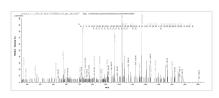




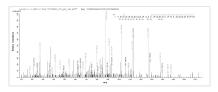




(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP524885SXV could indicate that this peptide derived from E.coli-expressed Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast) mas5.



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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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