



Recombinant *Schizosaccharomyces pombe* Aromatic amino acid aminotransferase C1773.13 (SPBC1773.13)

Product Code	CSB-MP528471SXV
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.	O94570
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MIRNSED F SH HLSRESKARE KGP F QMLGRI KSSTGIDAIS FSSGLPHPNK FAIRELSIKF PQLGCFKEEN GTYAKEVNV T FNIKADPSEG LLNFSQSLQY GQCQGIS E LV GFIKEHIRRI HAPRYENWDI KMSNGNTSGL EYCLRLLVNY GDHVLTEKY T YPAAITAMRA LGVQFVSVD M DSEGMLPESL EEIMRDWDIS LGPRPHVLY T VPTGQNPTGS TLSLSRRK K L LALARKYDII IVEDEPY Y FL QMEDYNGSLN PAQKCDGST FLKSLVPSLL SLDTEGRVLR LDSFSKLIAP GTRLGYITGN SMFIDHITRI AEVCTESPSG ICQSVLYAML HNWGQEGFCA WLQELQYSY T VRRNAFLNVA NKYLPNSVCI YHVPRAGLFL WV E LNLNH Y R FSDTKKSVSQ IEMEIFLALV EKGVKTVCGQ FFMANPERST KIFFRFAYS I ADFEDFEEGI KRFTSVINEH FNVESRVRIC P
Source	Mammalian cell
Target Names	SPBC1773.13
Protein Names	Recommended name: Aromatic amino acid aminotransferase C1773.13 EC=2.6.1.57
Expression Region	1-481
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.



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