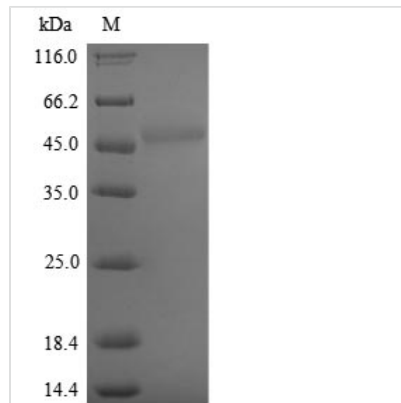




Recombinant *Saccharomyces cerevisiae* Polyphosphatase (PPX1)

Product Code	CSB-YP334459SVG
Relevance	Degradation of inorganic polyphosphates.
Abbreviation	Recombinant <i>Saccharomyces cerevisiae</i> PPX1 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.	P38698
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MSPLRKTVPFLAHLKSLPISKIASNDVLTICVGNESADMDSIASAITYSYCQYIY NEGTYSEEKKKGSFIVPIIDIPREDLSLRDVMYVLEKLKIKEEELFFIEDLKSLK QNVSQGTENSYLVDNNDTPKNLKNYIDNVVGIIDHHFDLQKHLDAEPRIVKVS GSCSSLVFNYWYEKLQGDREVVMNIAPLLMGAILIDTSNMRRKVEESDKLAIER CQAVLSGAVNEVSAQGLEDSSSEFYKEIKSRKNDIKGFSVSDILKKDYKQFNFQ GKGHKGLEIGLSSIVKRMSWLFNEHGGAEFVNQCRRFQAERGLDVLVLLTS WRKAGDSHRELVLGDSNVVRELIERVSDKLQLQLFGGNLDGGVAMFKQLNV EATRKQVVPYLEEAYSNLEE
Research Area	others
Source	Yeast
Target Names	PPX1
Protein Names	Metaphosphatase
Expression Region	1-397aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	47.1kDa
Protein Length	Full Length
Image	



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

Shelf Life

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