



Recombinant Schizosaccharomyces pombe Peroxisome assembly protein 12 (pex12)

Product Code	CSB-EP840587SXV-B
Abbreviation	pex12
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.	Q8TFH8
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDSPSLLEVL QVQQVEKLIS PSLRFILAYF THRYPRFLLR AYNSFDGIYL LVKLLLEKSQ LKKWNATSVE RRFQLKR VIA VRDSSIIAEE FPQESSESATS LNGIDVLKKL FLTYPYLL EKCESLTTVK ENHTAVSILS LQARDKQKGA LSVFYSKIKI LLVRLKKILH FVRLIRKSN TYLQWLYYLL YALGKTPYTN LADHILRQRV IYNVENIHSR KLISTREKSS LLTSIADHSM EGFLIIQLI DWWQSNYES HLKKGEVAFT ELAPPKLPFE INVSTTDICK ICGEKIKNPA VLSTGFVFCY PCIQVWLQRH PFKCPVTNLE LSRKGESFWR LMI
Source	E.coli
Target Names	pex12
Protein Names	Recommended name: Peroxisome assembly protein 12 Alternative name(s): Peroxin-12
Expression Region	1-343
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.