



Recombinant Schizosaccharomyces pombe Fe (2+)/Mn (2+) transporter pcl1 (pcl1)

Product Code	CSB-CF889213SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9P6J2
Product Type	Transmembrane Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Sequence	MWSIFEARPKEAHSVNKIGWLRASVLGANDGILSLSGLLVGVVAANADIKVILIT GVAGL MSGALSMVAGEYVSQADLEDADLQLERREMDADWDAEVDLAAIYRGR GLDEELSRT VAVQLMEYNALEAHARDELGINIHTTAKPTLAALSSAASFVGGIFPLLTSLITPL EYLS LVLPIATMFFLGMLGFVGAHIGGAKRVRAILRAVVLGLLAMAATALVGRLLIHA LSLQY AI
Source	in vitro E.coli expression system
Target Names	pcl1
Protein Names	Recommended name: Fe(2+)/Mn(2+) transporter pcl1 Alternative name(s): Pombe ccc1-like protein 1
Expression Region	1-242
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
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.