



Recombinant Schizosaccharomyces pombe Ferric/cupric reductase transmembrane component 2 (SPBC947.05c)

Product Code	CSB-CF530962SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O94727
Product Type	Transmembrane Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Sequence	MILARDDKWTLGSIALIFVLLIGFALLFLLERFRVKEKSRTFKDCVNVYQCPSKG ERVYL ALRHWFIPLATHKAQMTLILSPLVMLVTIPFTGKETKNSIASYDWNLTGVAARLG YLSCG LFFVSYFFSLKNNPFCLMLFSSHEKMNYLHRWLSVYAVLISVLHGILFMIFSAQS YKPLL YDKISYGYFITVVLFLMTVASLPSVRRKFFEWFFVLHHTCSVLIIFLIWLHHPRTI VYM KACIIYAFDRGCRLFRSIWNRSNFRIYLLNEDMIYMVGRKPKRSFFALPWAAG SHVYIN IPLSYWQVHPFTLASAPFDDFIELFVAVHSGFTERLANRLYSMPHEYPNFSLA PGTPES LSNTYRELNSFKSYAVEIENTAQGHTYEPEDLYLETTVFMDGPYGTTSNVFKE YSYVLLI AGGVGFSYTLPIRLDLILKECNVTSITFIWSCRSLSLKLVASKSLNSLLHQSNVRL KIIN HFTGSISCKESSEFSNQTTENSEMEFFDDRPDLDMYIQKFFDYVGYQTAALAA CGSQSFL KRIKNSVNKSISSTTDIYQHYEEL
Source	in vitro E.coli expression system
Target Names	frp2
Protein Names	Recommended name: Ferric/cupric reductase transmembrane component 2 EC= 1.16.1.- Alternative name(s): Ferric-chelate reductase 2
Expression Region	1-564
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.