



Recombinant *Schizosaccharomyces pombe* Plasma membrane fusion protein prm1 (prm1)

Product Code	CSB-CF868433SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9P771
Product Type	Transmembrane Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Sequence	<p>MASSYLSLAARLSQCWISPSWLCCLYILMQFFLFTKDLNTKIGDFVNDEQATCN YIQEKV DILLDSPSLIANAAVRVAKDGIQSTVKIILSGISDSLIAAENVFIFIEFSYGTYLCLI Q LAIDGILDAVADVGEI GTAVNDTLHAI ADEIEDTVSSLNEVFQSAEDSLEKVAS WLGED INLPNVSIP EIQLRNFTLSSSYDTEFEK LKAGVNFDSAINATKAAISKPFSSARN LILE KVSNY SFD TSMVSSPNKTHVVCSTDDLTAISSFILSS IYKIRKVVIISLLIIIAGLFL I SSIYEIWKWC RIRHKAFLLDEHIRSNKFEDTRDLISYIESPISWNLKYFISALPLPC FLS VQLRWFITYIFHPPAAMILFISCTSFISGILQLVLLNNIREDGSVISALAQNSFHKV ESA LANVSVAWANSTNQIILKNQENINNNMFGSIHNTTSLNSTLNTFMNELNSSMT SAFGDT FLASTVQNV MNCLLYRKIENFEEVLTWVYNKSHIELPLLPTDILSKSIDNQTIYSS LYSS LNSSNSTVSFSGIFDRVEKSVISELNFSFLFFLLWLLICAFGLIGVLSSWLKSLFL SLLD LVIPNPKENITLPVQSLAFPVTKSCRPPPIPPRESHVYDFQNFQYEEDDCIDYKR SLGLI SLSSDLAIDIPISPAII SDIQFNSITTESEETTYLLKEKQDRY</p>
Source	in vitro E.coli expression system
Target Names	prm1
Protein Names	Recommended name: Plasma membrane fusion protein prm1
Expression Region	1-703
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.