



Recombinant *Xenopus laevis* Transmembrane protein 55B (tmem55b)

Product Code	CSB-CF023856XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5XKA6
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	MADGERSPLLSDLGDGGGMGAAMGPGAPSPGSALPTAPPYGGPGPASNKP QGFPEFPAAH GSVITGEDPPPYSPLTSPESGSAPMITCRVCQSLINVEGKMHQHVVKCGVCNE ATPIKNA PQGKKYVRCPCNCLLICKVTSQRIACPRPYCKRIINLGPVHAGPLSPEPQPVGV RVICGH CKNNFLWTEFSDRTLARCPHCRKVSSIGMRYPRKRCFCCFLLGVLLALAAAGL VGGTWTL AYKYGGIYASWAILLLLALACIGRGIYWACMRVSHPVQSFS
Source	in vitro E.coli expression system
Target Names	pip4p1
Protein Names	Recommended name: Transmembrane protein 55B EC= 3.1.3.78 Alternative name(s): PtdIns-4,5-P2 4-Ptase I Type I phosphatidylinositol 4,5-bisphosphate 4-phosphatase
Expression Region	1-281
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.