



Recombinant *Xenopus tropicalis* Transmembrane protein 55A (tmem55a)

Product Code	CSB-CF023855XBF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6DIE4
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Sequence	MAADGIDERSPLISPSSGNVTPTAPPYLQQNNLQAELPPPYTAIASPDASGVPV INCRVC QSLINLDGKLGKLVVVKCTVCNEATPIKTPPLGKKYVRCPCNCLLICKDISRRIGC PRPNC RRIINLGPVMLIPEEQPAQPALPVQPEGTRVVCGHCGNTFLWMELRFNTLAKC PHCKKMN CQVPRIQGKNGSAPGKAFRSSVGSALPRRRCCTYITMGMICIFIGVGLTVGTQ DFARRFH ATYVSWAVAYLVGLVCLIRACYWGAIKFSYPEHSFA
Source	in vitro E.coli expression system
Target Names	pip4p2
Protein Names	Recommended name: Transmembrane protein 55A EC= 3.1.3.78 Alternative name(s): PtdIns-4,5-P2 4-Ptase II Type II phosphatidylinositol 4,5-bisphosphate 4-phosphatase
Expression Region	1-276
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.