



Recombinant *Xenopus tropicalis* Vacuole membrane protein 1 (vmp1)

Product Code	CSB-CF731566XBF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q68EQ9
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Sequence	MAENGTDCEQRRVGMMAKEQNNGSFQDPSFLSDRKS RDREERQSIVLWRKPL ITLQYFILE VLITLKDWSIRLWHRMMVSVLLLLAVLSV VYYIEGTHQQYVQYVEKKCLWC AYWVGLG ILSSVGLGTGLHTFLLYLGPHIASVTIAAYECNSVNFPEPPYPDEIICPDEEGTEG AISL WTIISKVRLEACMWGAGTAIGELPPYFMARAARLSGVETDDEEYAEFEEMLEH AQTAQDF ATRAKLAVQNLVQKVGFLGILACASIPNPLFDLAGITCGHFLVPFWTFFGATLIG KAIK MHIQKLFVIITFSKHIVEQMVSLIGVIPSIGPSLQKPFQEYLEAQRKKLHHKEDSG APQS ENWLSWAFEKLVIIIMVFYFILSIINSMAQSYAKRVQQRKLSVEKTK
Source	in vitro E.coli expression system
Target Names	vmp1
Protein Names	Recommended name: Vacuole membrane protein 1 Alternative name(s): Transmembrane protein 49
Expression Region	1-406
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.