



Recombinant Pongo abelii Vacuole membrane protein 1 (VMP1)

Product Code	CSB-CF728993PYX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5R9K4
Product Type	Transmembrane Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Sequence	MAENGKNC DQRRVAMNKEQHNGNFTDPSSVNEKKRREREERQNI VLWRQPL ITLQYFSLE ILVILKEWTSKLWHRQSIVVSFLLLLAVLIATYYVEGAHQYVQRIEKQFLLYAY WIGLG ILSSVGLGTGLHTFLLYLGPHIASVTLAAYECNSVNFPEPPYPDQIICPDEGGTE GTISL WSIISKVRIEACMWGIGTAIGELPPYFMARAARLSGAEPDDEEYQEFEEMLEHA ESAQDF ASRAKLAVQKLVQKVGFFGILACASIPNPLFDLAGITCGHFLVPFWTFFGATLIG KAIK MHIQKIFVIITFSKHIVEQMVAFIGAVPGIGPSLQKPFQEYLEAQRQKLHHKSEM GTPQG ENWLSWMFEKLVVVMVCYFILSIINSMAQSYAKRIQQRLNSEEKTK
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.