



Recombinant Pisum sativum Probable aquaporin PIP-type 7a (TRG-31)

Product Code	CSB-CF335149EWE
Storage	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.
Uniprot No.	P25794
Product Type	Transmembrane Protein
Immunogen Species	Pisum sativum (Garden pea)
Sequence	MEAKEQDVSLGANKFPERQPLGIAAQSQDEPKDYQEPPPAPLFEPSELTSWS FYRAGIAEFIATFLFLYITVLTVMGVVRESSKCKTVGIQGIAWAFGGMIFALVYCT AGISGGHINPAVTFGLFLARKLSLTRAIFYMVMQVLGAICGAGVVKGFEKQRF GDLNGGANFVAPGYTKGDGLGAEIVGTFILVYTVFSATDAKRSARDSHVPILAP LPIGFAVFLVHLATIPITGTGINPARSLGAAIVFNKKIGWNDHWIFWVGPFIGAAL AALYHQVVIRAIPFKSK
Source	in vitro E.coli expression system
Target Names	TRG-31
Protein Names	Recommended name: Probable aquaporin PIP-type 7a Alternative name(s): Turgor-responsive protein 31 Turgor-responsive protein 7a
Expression Region	1-289
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.