



Recombinant *Oryza sativa* subsp. *japonica* Casparian strip membrane protein Os04g0460400 (Os04g0460400, LOC_Os04g38690)

Product Code	CSB-CF800042OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7XUV7
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MEHGEISSKAPLVAPVAAGVNRNAVAVVDTFLLRFIAIIGTIGSAIAMGTTNETLPFF TQFI QFEAKYSDLPSFTFFVAANAVVCTYLVLSIPLSIVHILRPRARYSRLFLVFFDTA MLALL TAGASAAAIVYLAHKGNVRANWFSICQQFDSFCERISGSLIGSFAAMVLLVLI TLSAF ALARRH
Source	in vitro <i>E.coli</i> expression system
Target Names	Os04g0460400
Protein Names	Recommended name: Casparian strip membrane protein Os04g0460400
Expression Region	1-186
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.