



Recombinant *Sordaria macrospora* Formation of crista junctions protein 1 (FCJ1)

Product Code	CSB-CF513964FIM
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	D1Z5G1
Product Type	Transmembrane Protein
Immunogen Species	<i>Sordaria macrospora</i> (strain ATCC MYA-333 / DSM 997 / K(L3346) / K-hell)
Sequence	<p>ADDKKPVVPEPAQPAVLPASETLTAPSTPPPASPQVEPTSTIAPETTPLTPPAP EATVIP PVAEEPVVPPTLPTPRKKKGGFFRRLRNFLLSLTILGAIAFGGGVYYSRINDAFHD FFTEY IPYGEQAVLYLEELDFKKRFPDVVSRVTGRPRDSGEQVKVPAQSGASWRVAD GGEPAGRQ SSSIKKA AVAAKDAVTKSEPAVVAGANKDTAELPKAESTTTVTPVEPVVAVAV ADPATA VAPADTAAAAAPAKKPFKAPEVDEPSRWPPASPIDPLKVN GATDPIVQDLVHM LNDIITV INH DNANEKYAPTIGKAKNELSKVAGRINEMKAKVEAEASKQVKARVDGFDKA ANELVSR VESAMAAQEAAWRREFEEEMIRLKKSYDEKIH LIQDRERQIAEEKLNNRLLEQA IQLQRQ FTDDIKKHVEEERDGRLGKLNELSSAVADLEKLTSGWNEVVDTNLRTQQLHVA VEAVRAS LQDAHHPRPFIKELVALKEIAAEDPVVDAAISSINPTAYQRGISTSAELIDRFRRV ATEV RKASLLPEDAGVASHASSYVLSKLMFKKEGLAAGDDVESILTRTQTYLEEGDL DNAAREI NGLQG WAKTL SRDWLGEVRKVLEVQQALEVIQTEARLQSLRME</p>
Source	in vitro E.coli expression system
Target Names	MIC60
Protein Names	Recommended name: Formation of crista junctions protein 1 Alternative name(s): Mitofilin
Expression Region	42-684
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 of Mature 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.