



Recombinant Rat Calcium release-activated calcium channel protein 1 (Orai1)

Product Code	CSB-CF689622RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5M848
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MHPEPAPPPNNSNPELPLSGGSSTSGSRRSRRRSGDGEPTGAPPLPPPPAV SYPDWIGQS YSEVMSLNEHSMQALSWRKLYLSRAKLKASSRTSALLSGFAMVAMVEVQLDT DHDYPPGL LIVFSACTTVLVAVHLFALMISTCILPNIEAVSNVHNLNSVKESPHERMHRHIELA WAFS TVIGTLLFLAEVLLCWVKFLPLKRQAGQPSPTKPTEPAVVVANSSNNGGITP GEAAAI ASTAIMVPCGLVFIVFAVHFYRSLVSHKTDRQFQELNELAEFARLQDQLDHRG DHSLTPG THYA
Source	in vitro E.coli expression system
Target Names	Orai1
Protein Names	Recommended name: Calcium release-activated calcium channel protein 1 Alternative name(s): Protein orai-1 Transmembrane protein 142A
Expression Region	1-304
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.