



Recombinant *Saccharomyces cerevisiae* Mitochondrial carnitine carrier (CRC1)

Product Code	CSB-CF618588SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q12289
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MSSDTSLSSESSLLKEESGSLTKSRPPIKSNPVRENIKSFVAGGVGGVCAVFTG HPFDLIK VRCQNGQANSTVHAITNIIKEAKTQVKGTLFTNSVKGFYKGVIPPLLGVTPIFAV SFWGY DVGKKLVTFNKQGGSNELTMGQMAAAGFISAIPTTLVTAPTERVKVVLQTSS KGSFIQA AKTIVKEGGIASLFGSLATLARDGPGSALYFASYEISKNYLNSRQPRQDAGKD EPVNIL NVCLAGGIAGMSMWLAVFPIDTIKTKLQASSTRQNMLSATKEIYLQRGGIKGFF PGLGPA LLRSFPANAATFLGVEMTHSLFKKYGI
Source	in vitro E.coli expression system
Target Names	CRC1
Protein Names	Recommended name: Mitochondrial carnitine carrier
Expression Region	1-327
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.