



Recombinant *Saccharomyces cerevisiae* Mitochondrial ornithine transporter 1 (ORT1)

Product Code	CSB-CF623614SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q12375
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MEDSKKKGLIEGAILDIINGSIAGACGKVFIEFPDVKVRLQTQASNVFPTTWSCI KFTY QNEGIARGFFQGIASPLVGACLENATLTVSYNQCSKFLEKHTNVSPGQILISG GVAGSC ASLVLTPELVKCKLQVANLQVASAKTKHTKVLPTIKAIITERGLAGLWQQQSG TFIRES FGGVAWFATYEIVKSLKDRHSLDDPKRDESKIWELLISGGGAGLAFNASIFPA DTVKSV MQTEHISLTNAVKKIFGKFGFKGFRGLGITLFRVAVPANAAVFYIFETLSAL
Source	in vitro E.coli expression system
Target Names	ORT1
Protein Names	Recommended name: Mitochondrial ornithine transporter 1
Expression Region	1-292
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.