



Recombinant *Saccharomyces cerevisiae* Putative esterase YMR210W (YMR210W)

Product Code	CSB-EP312725SVG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03649
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MRLKELLPNF LIVHQEVPED PIAFKSTDKR ENENKEITIP ELIDTKVPEL ADGATDTLYG LLVNGHLQTA YGSFRHFDNI YKVQYKRMII KYPHGGEGTV DFAVNGRSTK RRKVEKEYVP TSQPVFNGNL KRRYSYSPD DPKLNSDDAK PMLIILHGLT GGSRESYVRA IVHEITTKYD FEACVFNARG CCYSAITTP LYNGGWTNDI RYCVNDLRKR FPNRKFYMMG FSLGASIMTN YLGEESDRTK IECAISVSNP FDLYNSAYFI NSTPMGSRFY SPALGHNLLR MVRNHLSTLE ENPDFKDVIE KHLKKIRTVR QFDNLLTGPM FGYKNAEEYY KNASSYKRIP GIRTPFIALH AQDDPIVGGD LPIDQIKSNP YTLLETSTG GHVGFWDKRS GRRWYAEPLC RFLKIFHDEI TVKGLKPDLE NVQLPDPNCE PIATTFRAN
Source	E.coli
Target Names	YMR210W
Protein Names	Recommended name: Putative esterase YMR210W EC= 3.1.1.-
Expression Region	1-449
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.