



# Recombinant *Saccharomyces cerevisiae* ER-retained PMA1-suppressing protein 1 (EPS1)

<b>Product Code</b>	CSB-CF334738SVG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P40557
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Sequence</b>	<p>EPPEGFPEPLNPTNFKEELSKGLHIIDFYSPYCPHCKHLAPVWMETWEEFKEE            SKTLNIT            FSQVNCIESADLCGDENIEYFPEIRLYNPSGYIKSFTETPRTKESLIAFARRESM            DPNNL            DTDLDSAKSESQYLEGFDFLELIAGKATRPHLVSFWPTKDMKNSDDSLEFKNC            DKCHEFQ            RTWKIISRQLAVDDINTGHVNCESNPTICEELGFGDLVKITNHRADREPKVALVL            PNKTS            NNLFDYPNGYSAKSDGYVDFARRTFTNSKFPNITEGELEKKANRDIDFLQERG            RVTNNDI            HLVFSYDPETVVIEDFDILEYLIEPLSKIPNIYLNHIDKNLNLNLSRNLFGRMYEKINY            DA            SQTQKVFNKEYFTMNTVTQLPTFFMFKDGDPISYVFPGYSTTEMRNIDAIMDW            VKKYSNP            LVTEVDSSNLKKLISFQTKSYSDLAIQLISSTDHKHIKGSNKLIKNLLLASWEYEHI            RME            NNFEINERRARKADGIKKIKEKKAPANKIVDKMREEIPHMDQKKLLLGYLDISK            EKNFF            RKYGITGEYKIGDVIIIDKSNYYYNKDNFGNSLTSNNPQLLREAFVSLNIPSKAL            YSSK            LKGRILINSPFHNVL SFLDIIHGNGMPGYLIVIVLFIALKGPSIYRRYKVRKH YRAK            RNA VGILGNMEKKKNQD</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	EPS1
<b>Protein Names</b>	Recommended name: ER-retained PMA1-suppressing protein 1 EC= 5.3.4.1
<b>Expression Region</b>	28-701
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	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.