



# Recombinant *Saccharomyces cerevisiae* Cystathionine beta-synthase (CYS4), partial

<b>Product Code</b>	CSB-YP004589SVG(A5)
<b>Storage</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.
<b>Uniprot No.</b>	P32582
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	MTKSEQQADSRHNVIDLVGNTPLIALKKLPKALGIKPQIYAKLELYNPGGSIKDRI AKSMVEEAEASGRIHPSRSTLIEPTSGNTGIGLALIGAIGYRTIITLPEKMSNEK VSVLKALGAEIIRTPTAAAWDSPESHIGVAKKLEKEIPGAVILDQYNNMMNPEA HYFGTGREIQRQLEDLNLFDNLRVVAGAGTGGTISGISKYLKEQNDKIQIVGA DPFGSILAQPENLNKTDITDYKVEGIGYDFVPQVLDRLIDVWYKTDDKPSFKY ARQLISNEGVLVGGSSGSAFTAVVKYCEDHPELTEDDVIVAIFPDSIRSYLTKFV DDEWLKKNLWDDDL
<b>Research Area</b>	Others
<b>Source</b>	Yeast
<b>Target Names</b>	CYS4
<b>Expression Region</b>	1-345aa
<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>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	39.9kDa
<b>Protein Length</b>	Partial
<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.