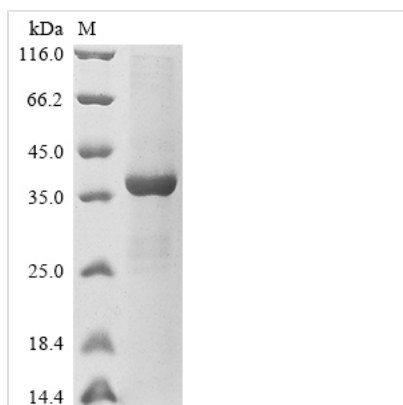




Recombinant *Saccharomyces cerevisiae* 3-methyl-2-oxobutanoate hydroxymethyltransferase (ECM31)

Product Code	CSB-EP330827SVG
Abbreviation	Recombinant <i>Saccharomyces cerevisiae</i> ECM31 protein
Storage	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.
Uniprot No.	P38122
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MNIMKRQLCTSSKRFFSTAKNVVKYNTIQDIRNKYFTGTPLSMCTAYDFITATW VNKANCDLLLVGDSLAMTSLGYDSTITLSLNEFKYHVASVCRAEGSSMVVDM PFGTFESGISDGLKNAIDIMKLDSKVTSVKVEVGSYTKDKYAMKFIEELCSRGIP VMAHIGLTPQKVHSLGGYKVQGSKSLLQMQLYETAMQLQKIGCWSILIECVP HKMAQFITSKLSVPTIGIGAGNGTSGQVLVISDLLGMQGDSPKFKVQAVNMT DIATQGLKEYIASVEDRTFPERGTHTFKVKEDLWNEFLSSINEK
Research Area	Cancer
Source	<i>E. coli</i>
Target Names	ECM31
Protein Names	Recommended name: 3-methyl-2-oxobutanoate hydroxymethyltransferase EC=2.1.2.11 Alternative name(s): Extracellular matrix protein 31 Ketopantoate hydroxymethyltransferase
Expression Region	1-312aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	38.5 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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