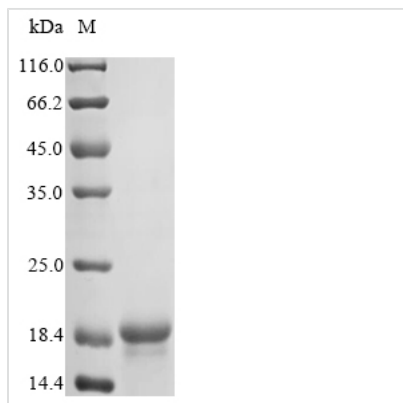




Recombinant *Saccharomyces cerevisiae* Copper metallothionein 1-1 (CUP1-1)

Product Code	CSB-EP317846SVG
Abbreviation	Recombinant <i>Saccharomyces cerevisiae</i> CUP1-1 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.	P0CX80
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	Greater than 85% as determined by SDS-PAGE.
Sequence	QNEGHECQCQCGSCKNNEQCQKSCSCPTGCNSDDKCPCGNKSEETKKSCC SGK
Research Area	Signal Transduction
Source	E.coli
Target Names	CUP1-1
Protein Names	Recommended name: Copper metallothionein 1-1 Short name= Cu-MT Short name= Cu-metallothioneinAlternative name(s): Copper chelatin Copper thionein
Expression Region	9-61aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-KSI-tagged
Mol. Weight	21.0 kDa
Protein Length	Full Length of Mature Protein

Image



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



Shelf Life

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