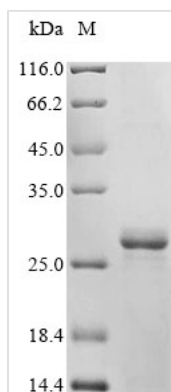




Recombinant *Saccharomyces cerevisiae* Cytosine deaminase (FCY1)

Product Code	CSB-EP613203SVG
Abbreviation	Recombinant <i>Saccharomyces cerevisiae</i> FCY1 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.	Q12178
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	MVTGGMASKWDQKGMDIAYEEAALGYKEGGVPIGGCLINNKGDSVLGRGHN MRFQKGSATLHGEISTLENCGRLEGKVYKDTTLYTTLSPCDMCTGAIIMYGIPR CVVGENVNFKSKGEKYLQTRGHEVVVDDERCKIMKQFIDERPQDWFEDIG E
Research Area	Others
Source	E.coli
Target Names	FCY1
Protein Names	Recommended name: Cytosine deaminase EC= 3.5.4.1 Alternative name(s): Cytosine aminohydrolase
Expression Region	1-158aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	25.0 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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