



Recombinant *Debaryomyces hansenii* Pre-mRNA-processing protein 45 (PRP45)

Product Code	CSB-MP738243DIS
Abbreviation	PRP45
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.	Q6BV91
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MFSSLLPKPK YSSHEPTSRI KLKKVRAHEK SNQLVKLPEN KSDIKVTHNP SNSESTISQL HLNPDGTLNY NLTIASSNSN SRKVQSSYED TIPLKVKFPN LKHHPRYTV ETCPDDSLKE CVEDTKAAIN KMINEKMGVD EKTNNKKDDV TYIKYTSNNL VNDPEGSDE RGRERIIQIR NYQEDPMLPP KFKLRKNRHK NPSPPPLLK SNNNEQTSKL TKEDQAKWQI PSAISNWKNN QGFTISLDKR MVAANGGSEL ATNDVNLEKF GELSQALENA DKQAREEIKI RSEMLKQLAI KEQHEKENKL KELADIARSK KLNNKRPPNG DYDDVKKKTK Y
Source	Mammalian cell
Target Names	PRP45
Protein Names	Recommended name: Pre-mRNA-processing protein 45
Expression Region	1-341
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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.