



Recombinant *Debaryomyces hansenii* Dimethyladenosine transferase (DIM1)

Product Code	CSB-EP731915DIS
Abbreviation	DIM1
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.	Q6BSY5
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulaspora hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MAKAARKKFS TSSDPTGSTV SAEKHLNSVF KFNTNLGQHI LKNPLVAQGI VDKAGIKPSD IVLEVGPGTG NLTVRILEQA RKVIASEMDP RMAAELTKRV HGTPNQKKLD ILLGDFIKTE LPYFDVCISN TPYQISSPLV FKLLNQPRPP RVSILMFQRE FAMRLARPG DSLYCRLSAN VQMWANVTHI MKVSKNNFRP PPQVESSVVR IEVKVPRPNI DFNEWGLLR ICFVRKNKTI AAGFKSNNIL DILEKNYKTF LSTANAAANG DDSMMVDDKS SMTDIVKAKI EQVLTETGFS DKRAAKLDQT DFLKLLYAFH QVGLHFA
Source	E.coli
Target Names	DIM1
Protein Names	Recommended name: Dimethyladenosine transferase EC= 2.1.1.183 Alternative name(s): 18S rRNA (adenine(1779)-N(6)/adenine(1780)-N(6))-dimethyltransferase 18S rRNA dimethylase S-adenosylmethionine-6-N', N'-adenosyl(rRNA) dimethyltransf
Expression Region	1-327
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.