



Recombinant *Saccharomyces cerevisiae* IME2-dependent-signaling protein (IDS2)

Product Code	CSB-EP344019SVG
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.	P46958
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDNQQESISE DITGDLAAAV RKSWSSESQDN PLLLNFNNSP IGTPTRDRYSP EPATMMEGNA MNLSSLARGS TQQQQRLYGS SQTREKSDQQ QQDYQLFKHH YSLGQETRES VSDILNDLTL GSPEPSEAS PIRQPSVDVP PLTTRRSSIQ DVQWIRHLLN PRSSFSGASS NEPTNSPGDF LNQSRAWITI LHDSSAESLQ AVIVLAESLK NVNSQYNLWV LHSSEVNAFQ LAQVGIKTLI IDEYINLFMN FGTGSGFSAS SQSTETKDEL NFKWCKLFLF FSLIDRFELI CYLSPTCLVL QNIDELLEST EVSDEIDNET CVLLSNKVNY INEDLVSQVQ DQSSAENYDD DPQIIILKPN RAVAMCIKEY FTIYGNDFEG ESKRSMFHQM NDLQIMKALF GDKWSYIDSV GYCAVPIASV PANRLNYKII EFKILKPWER QNYIAAGQHR ESIMNKWLDL WRDFLNQAN
Source	E.coli
Target Names	IDS2
Protein Names	Recommended name: IME2-dependent-signaling protein
Expression Region	1-469
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.