



Recombinant *Saccharomyces cerevisiae* DASH complex subunit DAM1 (DAM1)

Product Code	CSB-MP346447SVG
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.	P53267
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	SEDKAKLGT TRSATEYRLS IGSAPTSRRS SMGESSSLMK FADQEGLTSS VGEYNENTIQ QLLLPKIREL SDSIITLDSN FTRLNFIHES LADLNESSLGS LLYGIMNSNW CVEFSQAPHD IQDDLIAIKQ LKSLEDEKNN LVMELSNMER GIKRKKDEQG ENDLAKASQN KQFNQPLFPS SQVRKYRSYD NRDKRKPSKI GNNLQVENEE DYEDDTSSEA SFVLNPTNIG MSKSSQGHVT KTTRLNNNTN SKLRRKSILH TIRNSIASGA DLPIENDNVV NLGDLHPNNR ISLGSGAARV VNGPVTKNRN SMFSGRAERK PTESRHSVAK KTEKKINTRP PFR
Source	Mammalian cell
Target Names	DAM1
Protein Names	Recommended name: DASH complex subunit DAM1 Alternative name(s): DUO1 and MPS1-interacting protein 1 Kinetochore assembly protein DAM1 Outer kinetochore protein DAM1
Expression Region	2-343
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 of Mature 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.