



Recombinant *Saccharomyces cerevisiae* WD repeat-containing protein JIP5 (JIP5)

Product Code	CSB-YP312341SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q06214
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MAKSKKKTDV VDSTNLPILE LLSLKAPIFQ SLLHPELPII ITGFGTGHIV CHRYDPAKLQ SHLDRRRRID TATTGKDAKK GVCPWIRLDI DLETGDLKFV DIEEQQQQKQ TGKDEDLGVK TLWKTKRHKG SVRAMCFDSK GDNIFSVGSD NVLKKANTMT GKVVKVNLNLS SLFNSEEKKN DKFTKLCASQ THPFILIGDE SGNIHVINSE NLALSNSIRS IHFGDSINDI FHFDKRSAYK FISLGQTTLA YFDVRDKDAK PNVAGNEDGK ILISDDQEDE VLCGCFVDPE VADTLLCGMG EGIVTVWKPN KNDLEDQMSR IKISKDESID CIVPTLQDDN CVWCGCSNGN IYKVNAKLGK VVEIRNHSEL DEVSFVDLDF EYRVVSGGLE NIKIWELSSD DVEENASVES DSDEPLSHSD EDLSDDTSSD DETTLVGLSK EELLDELDKD LKEDHQEEKE SNSKSVKKRK IMKENNKKKD LYEHGIKKFD DL
Source	Yeast
Target Names	JIP5
Protein Names	Recommended name: WD repeat-containing protein JIP5 Alternative name(s): Jumonji domain-interacting protein 5
Expression Region	1-492
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.