



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

<b>Product Code</b>	CSB-EP412253STA
<b>Storage</b>	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.
<b>Uniprot No.</b>	A6ZX45
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAKSKKKTDV VDSTNLPIL LSLKAPIFQ SLLHPELPII ITGFGTGHIV CHRYDPAKLQ SHLDRRRRID TATTGKDAKK GVCPWIRLDI DLETGDLKLV DIEEQHQKQK TGKDEDLGVK TLWKTKRHKG SVRAMCFDSK GDNIFSVGSD NVLKKANTMT GKVVKKVNL S LFNSEEKKN DKFTKLCASQ THPFILIGDE SGNIHVINSE NLALSNSIRS IHFGDSINDI FHFDKRSAYK FISLGQTTLA YFDVRDKDAK PNVAGNEDGK ILISDDQEDE VLCGCFVDPE VADTLLCGMG EGIVTVWKPN KNDLEDQMSR IKISKDESID CIVPTLQDDN CVWCGCSNGN IYKVNALGK VVEVRNHNEL DEVSFVDLDF EYRVVSGGLE NIKIWELSSD DVEENASVES DSDEPLSHSD EDLSDDTSSD DETTLVGLSK EELLDELDKD LKEDHQEEKE SNSKSVKKRK IMKENNKKKD LYEHGIKKFD DL
<b>Source</b>	E.coli
<b>Target Names</b>	JIP5
<b>Protein Names</b>	Recommended name: WD repeat-containing protein JIP5 Alternative name(s): Jumonji domain-interacting protein 5
<b>Expression Region</b>	1-492
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.