



Recombinant Stress-activated protein kinase jnk-1 (jnk-1)

Product Code	CSB-EP819878CXY-B
Abbreviation	jnk-1
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.	Q8WQG9
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MEERLSTTSS YPSHPGRSVE EDHNTLLASS SISSIIRGTR GHLNFIIESV GNWLVPSSSG RDDDAVSLDS CQSVYSPVRH HINSGTGGGI LMEPSSIHVP ENYYSVTIGE AQMVVLKRYQ NLRLIGSGAQ GIVCSAFDTV RNEQVAIKKL SRPFQNVTHA KRAYRELKLM SLVNHKNIIG ILNCFTPQKK LDEFNDLYIV MELMDANLCQ VIQMDLDER LSYLLYQMLC GIRHLHSAGI IHRDLKPSNI VVRSDCTLKI LDFGLARTAI EAFMMTPYVV TRYRRAPEVI LGMGYKENVD VWSIGCIFGE LIRGRVLFPG GDHIDQWTRI IEQLGTPDRS FLERLQPTVR NYVENRPRYQ ATPFEVLFSN NMFPMADSS RLTGAQARDL LSRMLVIDPE RRISVDDALR HPYVNVWFDE IEVYAPPPLP YDHNMDVEQN VDSWREHIFR ELTDYARTHD IYS
Source	E.coli
Target Names	jnk-1
Protein Names	Recommended name: Stress-activated protein kinase jnk-1 EC= 2.7.11.24
Expression Region	1-463
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.