



Recombinant DAZ protein 1 (daz-1)

Product Code	CSB-EP631333CXY
Abbreviation	daz-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.	Q20870
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MMSPLRYQK DQQNQQHQQN QSQQAAHQMV SFMPQTPTSL PSTPIQLYPT GAAALIPAPP TYELIPNRIF VGGFPTSTTE TELREHFEKF FAVKDVKMVK SLDGQSKGYG FITFETEDQA EEIRKLTPKQ LEFRSRKLN GPAIRKINSN SFQPSYAIAT PSQLVASPG PFSYAIPASP SPYSGYSYPA SPQMFVYPPL RSQDQSRQQS EQQTTPQNSP TNLQHQQSPQ VFFGGDQDPI RSYASAVAGV EKSEVSPEKH ESVSPQPLLP NQNVLNTQYS QGQQQWNSNV QQQQQQQMDS NNGGPYYNEN YSQGYTRPHP YQQFAQSGVY MNSQGMYYHSS YSYMTPPLAP GQYPQMMSAP YWQQQQQHHQ SHAYAGYNPA YNNWVGPSGD MNQFKQNPSN YFYQNYPGNF SQQHTMGNNE NTFSLPLQAP RQGKKSARKPS ECQDKKTKSP IKGARTERPS SSASTPDAKY QKNHRYPVHL SPLSASLQSL AISSPTKNN
Source	E.coli
Target Names	daz-1
Protein Names	Recommended name: DAZ protein 1
Expression Region	1-499
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.