



Recombinant Probable double-stranded RNA-specific adenosine deaminase (adr-2)

Product Code	CSB-EP635489CXY-B
Abbreviation	adr-2
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.	Q22618
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSVEEGMEVE LKSEKMDLDD NIPDFVKETV ERSGKNPMSL FSELYVHMTG NTPVDFDFYNR NQPNGSMKFI CVVILNGERI EGNVKSKKKE AKVSCSLKGL EVVLKHVSEY VVPAVKFEEK TTFEMLREH TYAKFYELCK NNALIYGFEK VIASVFLKIN GNLQIIALST GNKGLRGDKI VNDGTALIDC HAEILARRGL LRFlySEVLK FSTEPNSIF TKGKNALVLK PGISFHLFIN TAPCGVARID KKLKPGTSDD LQNSSRLRFK IDKGMGTVLG GASEFEAPQT FDGIMMGERM RTMSCSDKLL RANVLGVQGA ILSHFIDPIY YSSIAVAELN NADRLRKAVY SRAATFKPPA PFHVQDVEIG ECQVEDTEQS TSAARSTIS SMNWNLADGN TEVVRTSDGM VHDKDMSGAD ITTPSRLCKK NMAELMITIC TLTKTSVDYP ISYEELKAGS QEYAAAKKSF ITWLRQKDLG IWQRKPREFQ MFTIN
Source	E.coli
Target Names	adr-2
Protein Names	Recommended name: Probable double-stranded RNA-specific adenosine deaminase Short name= DRADA EC= 3.5.4.-
Expression Region	1-495
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.