



Recombinant Extracellular deoxyribonuclease (dns)

Product Code	CSB-EP340133AXW-B
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.	P39658
Product Type	Recombinant Protein
Immunogen Species	Aeromonas hydrophila
Purity	≥85% (SDS-PAGE)
Sequence	DNIQTFRAAK QDLNKLYQSH PVTFYCGCNI KFSGKKMAPD WESCGYLP GK QAERASRIEW EHVVPWAEFG HQLQCWQDGG RKNCGKSDEF NRMEGDMHNL FPAIGE VNGD RANFRFSDWN GKPNQYGK CQ MLVDFKERQV QPPKGPVRGQ IARAYLYMSQ QYGLRLAAQQ RKLYEAWDRQ YPADRWECER NRRIGKLQGN TNPFIKQCQ
Source	E.coli
Target Names	dns
Protein Names	Recommended name: Extracellular deoxyribonuclease Short name= DNase EC= 3.1.21.-
Expression Region	21-230
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	Extracellular domain
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.