



Recombinant Canine adenovirus serotype 1 Penton protein (PIII)

Product Code	CSB-YP300154CCJ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P68946
Product Type	Recombinant Protein
Immunogen Species	Canine adenovirus serotype 1 (strain CLL) (CAv-1) (Canine adenovirus 1 (strain CLL))
Purity	>85% (SDS-PAGE)
Sequence	MEFPSSPPPS YETVMAQVPS ILAPLVPPRY KGATEGRNSI RYSQLPPLFD TTKLYLIDNK SSDIQALNYQ NDHSNFLTTV VQNANYTPME ASTQSIQLDE RSRWGGDFRS ILHMNMPNVT EYMFSNSFKA YLPATADASG KVLTYEWYTL TIPEGNYSEV MLLDLLNNAV VENYLAHGRQ HNVKEEDIGL KFDTRNFYLG FDPETELVMP GFYTNEAFHP DIILSPGCAV DFTHSRLNNF LGIRKRLPYQ EGFIKWEDL QGGNIPALLD LEIYNPDTPG DNITPLLQDS KARSYHVGED PSAGSTFTSY RSWFLAYNYG PVDGIKSKTV LVAPDITCGV EQIYWSLPDM AVDPVTFTSS HNPSSYPVVG TELLPLPRS FYNGSSVYSQ LLQESTAQTH VFNRFPENAI LKRPPAPTII SISENVPALS NHGTLPLKNN IPGVQRVTIT DARRRVCPYV YKSLGVVPR VLSSKTF
Source	Yeast
Target Names	L2
Protein Names	Recommended name: Penton protein Alternative name(s): Penton base protein Virion component III pIII
Expression Region	1-477
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.