



Recombinant Rhizobium radiobacter T-DNA border endonuclease virD2 (virD2)

Product Code	CSB-YP361912RKV
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.	P06668
Product Type	Recombinant Protein
Immunogen Species	Rhizobium radiobacter (Agrobacterium tumefaciens) (Agrobacterium radiobacter)
Purity	≥85% (SDS-PAGE)
Sequence	MPDRAQVIIR IVPGGGTKTL QQIINQLEYL SRKGKLELQR SARHLDIPVP PDQIRELAQS WVTEAGIYDE SQSDDDRQQD LTTHIIVSFP AGTDQTAAYE ASREWAAEMF GSGYGGGRYN YLTAYHVDRD HPHLHVVVNR RELLGHGWLK ISRRHPQLNY DGLRKKMAEI SLRHGIVLDA TSRAERGIAE RPITYAEHRR LERMQAQKIQ FEDTDFDETS PEEDRRDLSQ SFDPFRRSDPS TGEPDRATR H DKQPLEQHAR FQESAGSSIK ADARIRVSLE SERSAQPSAS KIPVIGHFGI ETSYVAEASV RKRSGIFGTS RPVTDVAMHT VKRQQRSKRR NDEEAGPSGA NRKGLKAAQV DSEANVGEQD TRDDSNKAAD PVSASIGTEQ PEASPKRPRD RHDGELGGRK RARGNRRDDG RGGT
Source	Yeast
Target Names	virD2
Protein Names	Recommended name: T-DNA border endonuclease virD2 EC= 3.1.-.-
Expression Region	1-424
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.