

T-DNA border endonuclease virD2 (virD2) Recombinant Protein | virD2 recombinant protein

Recombinant Agrobacterium fabrum T-DNA border endonuclease virD2 (virD2)

CATALOG #
AAA115593

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

T-DNA border endonuclease virD2 (virD2); Recombinant Agrobacterium fabrum T-DNA border endonuclease virD2 (virD2); virD2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-447aa; Full Length
Sequence	MPDRAQVIIR IVPGGGKTKL QQIINQLEYL SRKGRLELQR SARHLDIPLP PDQIHELARS WVQETGTYDE SQPDEERQQE LTTHIIVSFP AGTSQVAAYA ASREWAAEMF GSGAGGGRYN YLTAFHIDRD HPHLHVVN RELLGHGWLK ISRRHPQLNY DALRIKMAEI SLRHGIALDA SRAERGITE RPITYAQYRR LEREQARQIR FEDADLEQSS PQGDHPEFSQ PFDTSPEAS AGGPEDMPRP NNRQNESQVH LQEPAGVSNE AGVLVRVALE TERLAQPFVS ETILADDIGS GSSRVAEGRV ESANRTPDIP RAATEAATHT THDRQRRAKR PHDDGGPSG AKRVTLEGIA VGPQANAGEQ DGSSGPLVRQ AGTSRPSPT ATTRASTATD SLSATAHLQQ RRGVLSKRPR EDDDGEPSEK KRRERDESKD GRGGNRR
Species	Agrobacterium tumefaciens (strain C58 / 33970)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16119798
NCBI GeneID	1137505
NCBI Accession #	NP_396503.1
NCBI GenBank Nucleotide #	NC_003065.3
UniProt Accession #	P18592 ; P06521 ; P06522
Molecular Weight	49,548 Da
NCBI Official Full Name	type IV secretion system T-DNA border endonuclease VirD2 (plasmid)
NCBI Official Symbol	virD2
NCBI Protein Information	type IV secretion system T-DNA border endonuclease VirD2
UniProt Protein Name	T-DNA border endonuclease VirD2
UniProt Gene Name	virD2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/vird2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115593>