LRR receptor-like serine/threonine-protein kinase FLS2 (FLS2) Recombinant Protein | FLS2 recombinant protein

Recombinant Arabidopsis thaliana LRR receptor-like serine/threonine-protein kinase FLS2 (FLS2) , partial

CATALOG #	HOST
AAA117046	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

LRR receptor-like serine/threonine-protein kinase FLS2 (FLS2); Recombinant Arabidopsis thaliana LRR receptor-like serine/threonine-protein kinase FLS2 (FLS2); partial; FLS2 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	828-1173aa;partial (Cytoplasmic domain)
Sequence	LTCCKKKEKK IENSSESSLP DLDSALKLKR FEPKELEQAT DSFNSANIIG SSSLSTVYKG QLEDGTVIAV KVLNLKEFSA ESDKWFYTEA KTLSQLKHRN LVKILGFAWE SGKTKALVLP FMENGNLEDT IHGSAAPIGS LLEKIDLCVH IASGIDYLHS GYGFPIVHCD LKPANILLDS DRVAHVSDFG TARILGFRED GSTTASTSAF EGTIGYLAPE FAYMRKVTTK ADVFSFGIIM MELMTKQRPT SLNDEDSQDM TLRQLVEKSI GNGRKGMVRV LDMELGDSIV SLKQEEAIED FLKLCLFCTS SRPEDRPDMN EILTHLMKLR GKANSFREDR NEDREV
Species	Arabidopsis thaliana (Mouse-ear cress)
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 #	1063736481
NCBI GeneID	834676
NCBI Accession #	NP_001330009.1
NCBI GenBank Nucleotide #	NM_001344672.1
UniProt Accession #	Q9FL28; Q0WVN3; Q84WF4
Molecular Weight	128,824 Da
NCBI Official Full Name	Leucine-rich receptor-like protein kinase family protein
NCBI Official Symbol	FLS2
NCBI Official Synonym Symbols	FLAGELLIN-SENSITIVE 2; MPL12.13; MPL12.8; MPL12_13
NCBI Protein Information	Leucine-rich receptor-like protein kinase family protein
UniProt Protein Name	LRR receptor-like serine/threonine-protein kinase FLS2
UniProt Gene Name	**FLS2**

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/fls2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117046