

Cysteine-rich repeat secretory protein 38 (CRRSP38), Recombinant Protein

Cat RP08450

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Cysteine-rich repeat secretory protein 38 (CRRSP38)

Product Gene Name

CRRSP38 recombinant protein

Product Synonym Gene Name

CRRSP38

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

QSQNNAFLFH KCSDIEGSFT SKSLYESNLN NLFSQLSYKV PSTGFAASST GNTPNNVNGL ALCRGDASSS
DCRSCLETAI PELRQRCPNN KAGIVWYDNC LVKYSSTNFF GKIDFENRFY LYNVKNVSDP STFNSQTKAL
LTELTCKATT RDNQKLFATG EKNIGKNKLY GLVQCTRDLC SITCKACLNG IIGELPNCCD GKEGGRVVG
SCNFRYEIYP FVKTA

Sequence Positions

28-252, Full length protein

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

27,864 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

Protein Family

Cysteine-rich repeat secretory protein

NCBI Accession

NP_566697.1

NCBI GI

18403247

NCBI GenBank Nucleotide

NM_113102.4

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI GeneID

821768

NCBI Official Full Name

Receptor-like protein kinase-related family protein

NCBI Official Symbol

AT3G22060

NCBI Protein Information

Receptor-like protein kinase-related family protein

NCBI Summary

contains Pfam profile: PF01657 Domain of unknown function that is usually associated with protein kinase domain
Pfam:PF00069, however this protein does not have the protein kinase domain

UniProt Gene Name

CRRSP38

UniProt Protein Name

Cysteine-rich repeat secretory protein 38

UniProt Primary Accession

Q9LRJ9

UniProt Secondary Accession

Q84J93; Q84JX5; Q84UG5

UniProt Related Accession

Q9LRJ9

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