4-Coumarate--Coa Ligase-Like 4 (4CLL4) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	4-coumarate--CoA ligase-like 4 (4CLL4), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica 4-coumarate--CoA ligase-like 4 (4CLL4), partial
Product Gene Name	4CLL4 recombinant protein
Product Synonym Gene Name	4CLL4
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	59,865 Da
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q10S72
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for 4CLL4 recombinant protein	MBS1478561 is a recombinant protein targeting 4CLL4. Also known as Recombinant Oryza sativa subsp. japonica 4-coumarate--CoA ligase-like 4 (4CLL4), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of 4CLL4 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for 4CLL4. It may not necessarily be applicable to this product.

NCBI GI #	1002251034
NCBI GeneID	4331515
NCBI Accession #	XP_015629747.1
UniProt Primary Accession #	Q10S72
UniProt Secondary Accession #	B7EYA8
UniProt Related Accession #	Q10S72
GenBank Nucleotide #	XM_015774261.1
NCBI Official Full Name	4-coumarate--CoA ligase-like 4

NCBI Official Symbol	LOC4331515
NCBI Official Synonym Symbols	4CLL4
UniProt Protein Name	4-coumarate--CoA ligase-like 4
UniProt Gene Name	4CLL4
NCBI Protein Information	4-coumarate--CoA ligase-like 4
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