Probable protein BRICK1 (Os02g0829900, LOC_Os02g58320), Recombinant Protein



Cat RP14296

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg

(Veast)/ 0 02 ma (Raculovirus)/ 1 ma (F-Coli)/ 0 02 ma

(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Species Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Probable protein BRICK1 (Os02g0829900, LOC_Os02g58320)

Product Gene Name

Os02g0829900 recombinant protein

Product Synonym Gene Name

Os02g0829900; LOC_Os02g58320

Purity

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

Sequence

MARAGGHGMG NPVNVGIAVQ ADWENREFIS NISLNVRRLF DFLLRFEATT KSKLASLNEK LDILERKLEV LEVQVSSATT NPSVFN

Sequence Positions

1-86, 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

9,576 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.

NCBI Accession

XP_015625255.1

NCBI GI#

1002242043

NCBI GenBank Nucleotide

XM_015769769.1

NCBI GenelD

4331242

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

E-mail: info@cd-biosci.com https://www.cd-biosciences.com/plant-protein/

Tel: 1-631-637-0420

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probable protein Bradian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg

NCBI Official Symbol 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Loc4331242)

NCBI Official Synonym Symbols

OJ1124_D06.16

NCBI Protein Information

probable protein BRICK1

UniProt Gene Name

Os02g0829900

UniProt Protein Name

Probable protein BRICK1

UniProt Primary Accession #

Q84VA7

UniProt Secondary Accession #

Q0DW64

UniProt Related Accession #

Q84VA7

UniProt Comments

Involved in regulation of actin and microtubule organization. Part of a WAVE complex that activates the Arp2/3 complex .

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