

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
(Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

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

Species

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

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
(Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)
LOC4331242

NCBI Official Symbol

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 .

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY