

Salt stress root protein RS1 (Osl_001009), Recombinant Protein

Cat RP13872

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 Oryza sativa subsp. indica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. indica Salt stress root protein RS1 (Osl_001009)

Product Gene Name

Osl_001009 recombinant protein

Purity

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

Sequence

MTSVWTKVL TGLNKLFDKD GKAAAAEFL KSFNKEEIGK EIDDKKTELE PKVVEVVESS PPEIKALLKD
KKTASKIKKN GPAVTKFLEE LAKIDFPGAK PVSDAVAKSG TTPLSPAIAF ILEKVAPFVP KEEPKPEPEA
EAAAEETSRE VAVEEEKKEE EAAPAEPAEA AAEAAAPSTE VVEEKKEEEK PAEAAAPAAE PEKQ

Sequence Positions

1-204, 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

21,801 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

Salt stress root protein

NCBI Accession

A2WMG6.1

NCBI GI

158512840

NCBI Official Full Name

Salt stress root protein RS1

UniProt Gene Name

Osl_001009

UniProt Protein Name

Salt stress root protein RS1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

UniProt Primary Accession #
A2WMG6 mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

UniProt Secondary Accession #

P83649; Q9LGY5

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