Phosphate transporter PHO1-1 (PHO1-1), Recombinant Protein



Cat RP13627

Species

Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Phosphate transporter PHO1-1 (PHO1-1), partial

Product Gene Name

PHO1-1 recombinant protein

Product Synonym Gene Name

PHO1-1

Purity

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

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

91,192 Da

Storage

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

Protein Family

Phosphate transporter

NCBI Accession

XP_015623371.1

NCBI GI#

1002225697

NCBI GenBank Nucleotide

XM 015767885.1

NCBI GenelD

9270401

NCBI Official Full Name

phosphate transporter PHO1-1

NCBI Official Symbol

LOC9270401

NCBI Official Synonym Symbols

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Address: SUITE 209, 17 Ramsey Road, Shirley, NY 11967 Tel: 1-631-637-0420

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PHO1-1; P0439B06.4

NCBI Protein Information

phosphate transporter PHO1-1

UniProt Gene Name

PHO1-1

UniProt Synonym Gene Names

OsPHO1:1

UniProt Protein Name

Phosphate transporter PHO1-1

UniProt Synonym Protein Names

Protein PHO1-1; OsPHO1;1

UniProt Primary Accession #

Q657S5

UniProt Secondary Accession #

A0A0P0UWZ7

UniProt Related Accession #

Q657S5

UniProt Comments

May transport inorganic phosphate (Pi).

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Tel: 1-631-637-0420 https://www.cd-biosciences.com/plant-protein/