

Pleiotropic drug resistance protein 4 (PDR4), Recombinant Protein

Cat *RP12244*

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Pleiotropic drug resistance protein 4 (PDR4), partial

Product Gene Name

PDR4 recombinant protein

Product Synonym Gene Name

PDR4

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

163,421 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_015648329.1

NCBI GI

1002230305

NCBI GenBank Nucleotide

XM_015792843.1

NCBI GeneID

4327730

NCBI Official Full Name

ABC transporter G family member 37 isoform X1

NCBI Official Symbol

LOC4327730

NCBI Official Synonym Symbols

PDR4; pdr8; ABCG37; OsPDR8; OsABCG37

NCBI Protein Information

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Pleiotropic drug resistance protein 4 (PDR4), Recombinant Protein

Cat *RP12244*

ABC transporter G family member 37

UniProt Gene Name

ABCG37

UniProt Synonym Gene Names

OsPDR8

UniProt Protein Name

ABC transporter G family member 37

UniProt Synonym Protein Names

Pleiotropic drug resistance protein 8

UniProt Primary Accession

Q8GU89

UniProt Secondary Accession

Q0JLC3; Q5ZE25

UniProt Related Accession

Q8GU89

UniProt Comments

May be a general defense protein.

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