# Magnesium transporter MRS2-A, chloroplastic (MRS2-A), Recombinant Protein



Cat RP13636

# **Species**

Oryza sativa subsp. indica (Rice)

## **Full Product Name**

Recombinant Oryza sativa subsp. indica Magnesium transporter MRS2-A, chloroplastic (MRS2-A), partial

# **Product Gene Name**

MRS2-A recombinant protein

# **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**

51,892 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**

Magnesium transporter

# **NCBI Accession #**

B8APK3.1

# NCBI GI#

296439722

# **NCBI Official Full Name**

Magnesium transporter MRS2-A, chloroplastic

### **UniProt Gene Name**

MRS2-A

### **UniProt Protein Name**

Magnesium transporter MRS2-A, chloroplastic

# **UniProt Primary Accession #**

B8APK3

### **UniProt Comments**

Magnesium transporter that may mediate the influx of magnesium in chloroplast.

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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