

#### **Recombinant Human MIA-2**

Catalog # PBG10298

# Specification

#### Recombinant Human MIA-2 - Product Information

### **Recombinant Human MIA-2 - Additional Information**

# **Description**

MIA2 is a secreted cytokine and a member of the MIA/OTOR family. Members of this family which also includes MIA, OTOR, and TANGO share a Src homology-3 (SH3)-like domain. MIA2 is predominantly expressed in hepatocytes. Elevated levels of MIA2 may represent a clinically useful marker for diagnosis of hepatic disease activity and severity. Recombinant human MIA-2 is a 101 amino acid, 11.5 kDa protein comprising the MIA homologous N-terminal region of the full length MIA-2 protein.

# **Biological**Activity

n/a

# **Authenticity**

Verified by N-terminal and Mass Spectrometry analyses (when applicable).

### **Endotoxin**

Endotoxin level is  $<0.1 \text{ ng}/\mu\text{g}$  of protein ( $<1\text{EU}/\mu\text{g}$ ).

### **Protein Content**

Verified by UV Spectroscopy and/or SDS-PAGE gel.

## Storage

-20°C

### **Precautions**

Recombinant Human MIA-2 is for research use only and not for use in diagnostic or therapeutic procedures.

### **Recombinant Human MIA-2 - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Recombinant Human MIA-2 - Images



