

MIA-2, Human
Catalog # PVGS1080**Specification**

MIA-2, Human - Product Information**Species**
Human**Sequence**
LESTKLLADL KKCGDLECEA LINRVSAMRD YRGPDCRYLN FTKGEEISVY VKLAGEREDL
WAGSKGKEFG YFPRDAVQIE EVFISEEIQM STKESDFLCL**Purity**
> 97 % by SDS-PAGE and HPLC analyses.**Endotoxin Level**
Less than 1 EU/ µg of rHuMIA2 as determined by LAL method.**Formulation** **Lyophilized from a 0.2 µm filtered concentrated solution in 20 mM PB, pH 7.4, 150 mM NaCl.****Reconstitution**
We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.**MIA-2, Human - Additional Information****Target Background**
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.**MIA-2, Human - Protein Information****MIA-2, Human - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MIA-2, Human - Images