



Recombinant Human MIA2

Cat No:HR2R1727

For research use only

Overview

Quantity	20 ?g
Gene Symbol	MIA2
Gene ID	117153
Accession	Q96PC5
Alternative Name	MIA-2 Recombinant Human Melanoma Inhibitory Activity-2 (MIA2)
Species	Human
Source	E. coli
Description	A small, secreted protein that interacts with extracellular matrix proteins, MIA-2 is expressed predominantly in the liver and weakly in testis. Elevated levels of MIA-2 in patients with severe fibrosis/inflammation/chronic hepatitis presents potential for use as a clinical marker in the diagnosis of hepatic disease activity and severity.
Functions	N.A.
Formulation	Lyophilized from a 0.2 ?m filtered solution in PBS
Solubility	Reconstitute at 100 ?g/mL in sterile PBS
Appearance	Lyophilized Powder
Molecular Weight	11.7
Purity	>95% as determined by SDS-PAGE
Concentration	< 1.0 EU/?g of recombinant protein as determined by the LAL method.
Shipping Condition	Ambient Temperature
Storage Condition	The lyophilized protein is stable for at least one year from date of receipt at -70?C. Upon reconstitution, this cytokine can be stored in working aliquots at 2? - 8?C for one month, or at -20?C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles.