

Recombinant Human MR1 protein, C-hFc Tag

Product Information

Cat	<i>IMP-5086</i>
Official Symbol	<i>MR1</i>
Product Overview	<i>Recombinant Human MR1 protein(23-302aa), fused with C-terminal hFc Tag, was expressed in HEK293.</i>
Expression System	<i>HEK293</i>
Species	<i>Human</i>
Tag	<i>C-hFc Tag</i>
Form	<i>Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.</i>
Molecular Mass	<i>The protein has a predicted molecular mass of 56.32 kDa after removal of the signal peptide.</i>
Protein length	<i>23-302aa</i>
Purity	<i>The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.</i>
Storage	<i>Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized proteins are shipped at ambient temperature.</i>
Reconstitution	<i>It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.</i>