

Recombinant Cynomolgus MICA Protein, C-His tag

Product Information

Cat IMP-1281

Official Symbol MICA

Product Overview Recombinant Cynomolgus MICA (AAO24115.1) (Glu1-Pro288) protein,

fused with a polyhistidine tag at the C-terminus, was expreesed in HEK293

Cells.

Expression System HEK293

Species Cynomolgus

Tag C-His tag

Form Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and

0.01% Tween80.

Molecular Mass The recombinant cynomolgus MICA consists of 299 amino acids and

predicts a molecular mass of 34.3 kDa.

Protein length Glu1-Pro288

Endotoxin < 1.0 EU per μg of the protein as determined by the LAL method.

Purity > 95% as determined by SDS-PAGE.

Storage For long term storage, the product should be stored at lyophilized state at

-20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state;

-70°C for 3 months under sterile conditions after reconstitution.

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock

solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover

the entire contents.