

RP00850

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Recombinant Human MICA Protein

Catalog No.: RP00850

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	100507436	Q29983

Tags

C-6×His

Synonyms

MICA; MIC-A; PERB11.1; MHC class I polypeptide-related sequence A; MIC-A; PERB11.1

Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH7.2. Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human MICA Protein is produced by Human cells expression system. The target protein is expressed with sequence (Glu24-Gln308) of human MICA (Accession #Q29983) fused with a 6×His tag at the C-terminus.

Bio-Activity

Measured by its ability to bind rhNKG2D/Fc Chimera in a functional ELISA.

Storage

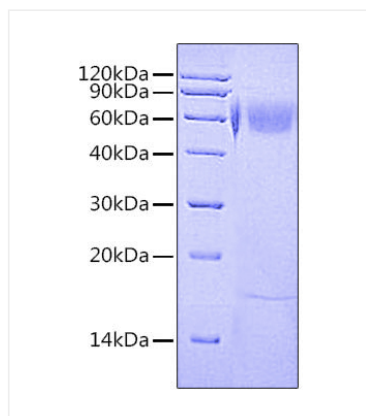
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant Human MICA Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.