

## Product Information

### **MemDX™ Membrane Protein Human MICA (24-307aa) Expressed in HEK293, C-6×His tag**

Cat. No.: **S01YF-0423-KX156**

This product is for research use only and is not intended for diagnostic use.

This product is a Human MICA membrane protein expressed in HEK293.

#### Product Specifications

##### **Host Species**

Human

##### **Target Protein**

MICA

##### **Protein Length**

Partial (24-307aa)

##### **Molecular Weight**

33.5 kDa

##### **Sequence**

24-307aa (Accession # Q29983)

#### Product Description

##### **Activity**

Yes

##### **Expression Systems**

HEK293

##### **Tag**

C-6×His tag

##### **Protein Format**

Soluble

##### **Form**

LYOPH

##### **Purity**

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

##### **Buffer**

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

**Storage**

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

**Target****Target Protein**

MICA

**Full Name**

MHC class I polypeptide-related sequence A

**Alternative Names**

MICA; MIC-A; PERB11.1; HLA class I antigen; MHC class I chain-related protein A; MHC class I related chain A; MHC class I related sequence A; major histocompatibility complex class I chain-related protein A; stress inducible class I homolog; truncated MHC class I polypeptide-related sequence A; truncated MICA; MHC class I polypeptide-related sequence A

**Gene ID**

[100507436](#)

**UniProt ID**

[Q29983](#)