

# Product Information

## **MemDX™ Membrane Protein Human NKG7 (Natural killer cell granule protein 7) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX2129K**

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

This product is a Human NKG7 membrane protein expressed *in vitro* E.coli expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Human

#### Target Protein

NKG7

#### Protein Length

Full Length

#### Protein Class

Receptor

#### TMD

4

#### Sequence

MELCRSLALLGGSLGLMFCLIALSTDFWFEAVGPTHSAHSGLWPTGHGDIISGYIHVTQTFSIMAVLWALVSVSFLVLSCFPSLFPPG

### Product Description

#### Expression Systems

*in vitro* E.coli expression system

#### Tag

10xHis tag at the N-terminus

#### Protein Format

Soluble

#### Form

Liquid or Lyophilized powder

#### Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

### **Storage**

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

### **Target**

#### **Target Protein**

NKG7

#### **Full Name**

Natural killer cell granule protein 7

#### **Alternative Names**

NKG7; GIG1; GMP-17; p15-TIA-1; protein NKG7; G-CSF-induced gene 1 protein; GIG-1 protein; granule membrane protein 17; granule membrane protein of 17 kDa; natural killer cell group 7 sequence; natural killer cell protein 7; Natural killer cell granule protein 7

#### **Gene ID**

[4818](#)

#### **UniProt ID**

[Q16617](#)