

# Product Information

## **MemDX™ Membrane Protein Human IL5 (20-134aa) Expressed in HEK293, C-6×His tag**

Cat. No.: **S01YF-0423-KX102**

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

This product is a Human IL5 membrane protein expressed in HEK293.

### Product Specifications

#### **Host Species**

Human

#### **Target Protein**

IL5

#### **Protein Length**

Partial (20-134aa)

#### **Molecular Weight**

13.94 kDa

#### **Sequence**

20-134aa (Accession # P05113)

### 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**

IL5

**Full Name**

Interleukin 5

**Alternative Names**

EDF; TRF; IL-5; interleukin-5; B-cell differentiation factor I; T-cell replacing factor; colony-stimulating factor, eosinophil; eosinophil differentiation factor

**Gene ID**

[3567](#)

**UniProt ID**

[P05113](#)