

# Product Information

## **MemDX™ Membrane Protein Human CD74 (73-232aa) Expressed in HEK293, N-Human Fc tag**

Cat. No.: **S01YF-0423-KX326**

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

This product is a Human CD74 membrane protein expressed in HEK293.

### Product Specifications

#### **Host Species**

Human

#### **Target Protein**

CD74

#### **Protein Length**

Partial (73-232aa)

#### **Molecular Weight**

44.4 kDa

#### **Sequence**

73-232aa (Accession # P04233)

### Product Description

#### **Expression Systems**

HEK293

#### **Tag**

N-Human Fc 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**

CD74

**Full Name**

CD74 molecule

**Alternative Names**

CD74; II; p33; DHLAG; HLADG; Ia-GAMMA; HLA class II histocompatibility antigen gamma chain; CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated); CD74 molecule, major histocompatibility complex, class II invariant chain; HLA-DR antigens-associated invariant chain; HLA-DR-gamma; a-associated invariant chain; MHC HLA-DR gamma chain; gamma chain of class II antigens; CD74 molecule

**Gene ID**

[972](#)

**UniProt ID**

[P04233](#)