

# Product Information

## **MemDX™ Membrane Protein Human XKR5 (XK related 5) Expressed *in vitro* E.coli** **expression system, Full Length**

Cat. No.: **MPX2614K**

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

This product is a Human XKR5 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

XKR5

#### Protein Length

Full Length

#### Protein Class

Receptor

#### TMD

5

#### Sequence

MHARLLGLSALLQAAEQSARLYTVAYYFTTGRLWGWLALAVLLPGFLVQALSYLWFRADGHPGHCSLVMLHLLQLGVWKRHWDA

### 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**

XKR5

#### **Full Name**

XK related 5

#### **Alternative Names**

XKR5; XRG5A; XRG5BM; UNQ2754; HARL2754; XK-related protein 5; X Kell blood group precursor-related family, member 5; X-linked Kx blood group related 5; XK, Kell blood group complex subunit-related family, member 5; XK-related protein 5a; XK related 5

#### **Gene ID**

[389610](#)

#### **UniProt ID**

[Q6UX68](#)