

## Product Information

### **MemDX™ Membrane Protein Human RELL2 (RELT like 2; receptor expressed in lymphoid tissues like 2)**

Cat. No.: **MP0165J**

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

This product is a 32.2 kDa Human RELL2 membrane protein expressed in HEK293T. 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**

RELL2

##### **Protein Length**

Full-length

##### **Protein Class**

Transmembrane

##### **Molecular Weight**

32.2 kDa

##### **TMD**

1

##### **Sequence**

MSEPQPDLEPPQHGLYMLFLLVLVFFLMGLVGFMIHVLLKKKGYRCRTSRGSEPDDAQLQPPEDDDMNED  
TVERIVRCIIQNEANAEALKEMLGDSSEGETVQLSSVDATSSLQDGAPSHHHTVHLGPAAPCIHCSRKR  
PPLVRQGRSKEGKSRPRTGETTVFSVGRFRVTHIEKRYGLHEHRDGSPTDRSWGSRGGQDPGGGQGS  
QPKAGMPAMERLPPRPQPVLASPPVQNGGLRDSSLTPRALEGNPRASAEPTLRAGGRGPSPGLPTQEA  
NGEPSKPDTS DHQVSLPQGAGSM

#### Product Description

##### **Expression Systems**

HEK293T

##### **Tag**

C-Myc/DDK

##### **Form**

Liquid

**Purification**

Anti-DDK affinity column followed by conventional chromatography steps

**Purity**

> 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer**

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

RELL2

**Full Name**

RELT like 2; receptor expressed in lymphoid tissues like 2

**Introduction**

Induces activation of MAPK14/p38 cascade, when overexpressed (PubMed:28688764). Induces apoptosis, when overexpressed.

**Alternative Names**

C5orf16

**Gene ID**

[285613](#)

**UniProt ID**

[Q8NC24](#)