

## Product Information

### MemDX™ Membrane Protein Human IL13RA2 (Interleukin 13 receptor subunit alpha 2) for Antibody Discovery

Cat. No.: **MP0549X**

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

This product is a 44.2 kDa Human IL13RA2 membrane protein expressed in *in vitro* wheat germ 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

IL13RA2

##### Protein Length

Full-length

##### Molecular Weight

44.2 kDa

##### TMD

1

##### Sequence

MAFVCLAIGCLYTLISTTFGCTSSSDTEIKVNPPQDFEIVDPGYLGYYLQWQPPLSLDHFKECTVEYELKYRNIGSETWKTITKNLH

#### Product Description

##### Application

Antibody Production

##### Expression Systems

*in vitro* wheat germ expression system

##### Tag

NO

##### Protein Format

Liposome

##### Form

Liquid

**Purification**

None

**Buffer**

25 mM Tris-HCl of pH8.0 containing 2% glycerol

**Storage**

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

**Target****Target Protein**

IL13RA2

**Full Name**

Interleukin 13 receptor subunit alpha 2

**Introduction**

The protein encoded by this gene is closely related to IL13RA1, a subunit of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13

**Alternative Names**

CT19; IL-13R; IL13BP; CD213A2

**Gene ID**

[3598](#)

**UniProt ID**

[Q14627](#)