

## Product Information

### MemDX™ Membrane Protein Human LRRIQ3 (Leucine rich repeats and IQ motif containing 3) for Antibody Discovery

Cat. No.: **MP0664X**

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

This product is a 49.6 kDa Human LRRIQ3 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

LRRIQ3

##### Protein Length

Full-length

##### Molecular Weight

49.6 kDa

##### Sequence

MFHGTVTEELTSHEEWSHYNENIREGQKDFVFKFNGLHLKSMENLQSCISLRVCIFSNNFITDIHPLQSCIKLIKLDLHGNQIKSLPN

#### Product Description

##### Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

##### Expression Systems

*in vitro* wheat germ expression system

##### Tag

GST-tag at N-terminal

##### Form

Liquid

##### Purification

Glutathione Sepharose 4 Fast Flow

##### Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

**Storage**

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

**Target****Target Protein**

LRRIQ3

**Full Name**

Leucine rich repeats and IQ motif containing 3

**Introduction**

The LRRIQ3 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, zebrafish, and frog.

**Alternative Names**

LRRC44

**Gene ID**

[127255](#)

**UniProt ID**

[A6PVS8](#)