

Product Information

MemDX™ Membrane Protein Human KCTD15 (Potassium channel tetramerization domain containing 15) for Antibody Discovery

Cat. No.: **MP0601X**

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

This product is a 52.9 kDa Human KCTD15 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

KCTD15

Protein Length

Full-length

Molecular Weight

52.9 kDa

Sequence

MPHRKERPSGSSLHTHGSTGTAECCNMSRLSLTRSPVSPLAAQGIPLPAQLTKSNAPVHIDVGSHMYTSSLATLTLYPDSRISRLFM

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**

KCTD15

Full Name

Potassium channel tetramerization domain containing 15

Introduction

The KCTD15 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, fruit fly, mosquito, and frog.

Alternative Names

MGC2628; MGC25497; BTB/POZ domain-containing protein KCTD15

Gene ID

[79047](#)

UniProt ID

[Q96SI1](#)