

Product Information

MemDX™ Membrane Protein Human CCL4L2 (C-C motif chemokine ligand 4 like 2) for

Antibody Discovery

Cat. No.: **MP0964J**

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

This product is a 7.7 kDa Human CCL4L2 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

CCL4L2

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

7.7 kDa

Sequence

MKLCVTVLSELLVLAFAFCSLALSAPMGSDPPTACCFSTARKLPHNFVVDYYETSSLCSQPAVVFQTKRG
KQVCADPSESQVQYVYDLELN

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**

CCL4L2

Full Name

C-C motif chemokine ligand 4 like 2

Introduction

This gene is one of several cytokine genes that are clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins that function in inflammatory and immunoregulatory processes. The protein encoded by this family member is similar to the chemokine (C-C motif) ligand 4 product, which inhibits HIV entry by binding to the cellular receptor CCR5. The copy number of this gene varies among individuals, where most individuals have one to five copies. This gene copy contains a non-consensus splice acceptor site at the 3' terminal exon found in other highly similar gene copies, and it thus uses other alternative splice sites for the 3' terminal exon, resulting in multiple transcript variants.

Alternative Names

CCL4L; SCYA4L; AT744.2; SCYQ4L2

Gene ID

[9560](#)

UniProt ID

[Q8NHW4](#)