

Product Information

MemDX™ Membrane Protein Human CCDC107 (Coiled-coil domain containing 107)

Cat. No.: **MP0275J**

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

This product is a 30.3 kDa Human CCDC107 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

CCDC107

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

30.3 kDa

TMD

1

Sequence

MAGAVSLGVGVLLVSALSGVLGDRANPDLRAHPGNAAHPGSGATEPRRRRPPLKDQRERTRAGSLPLGA
LYTAAVAAFVLYKCLQGKDEAVLHEEASKQQPLQSEQQLAQLTQQLAQTEQHLNNLMAQLDPLFERVTT
LAGAQQELLNMKLWTIHELLQDSKPDKDMEASEPGEKGSGGESAGGGDKVSETGTFLISPHTEARPLPED
FCLKEDEEEVGDSQAWEPTNWSTETWNLATSWEVGRGLRRRCSQAVAKGPSHSLGWEGGTAEGRLKQS
LFS

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**

CCDC107

Full Name

Coiled-coil domain containing 107

Introduction

This gene encodes a membrane protein which contains a coiled-coil domain in the central region. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Alternative Names

PSEC0222

Gene ID

[203260](#)

UniProt ID

[Q8WV48](#)