

Product Information

MemDX™ Membrane Protein Human MACO1 (Macoilin 1) Full Length

Cat. No.: **MPC1726K**

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

This product is a 76.1 kDa Human MACO1 membrane protein expressed in HEK293. 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

MACO1

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

76.1 kDa

TMD

4

Sequence

MKRRNADCSKLRRPLKRNRITEGIYGSTFLYLKFLVWVWALVLLADVFLEF
RFEYLWPFWLFIRSVYDSFRYQGLAFSVFFVCVAFSTNIICLLFIPIQWL
FFAASYVWVQYVWHTERGVCCLPTVSLWILFVYIEAAIRFKDLKNFHVDL
CRPFAAHCIGYPVVTLGFGFKSYVSYKMRLRKQKEVQKENEFYMQLLQQA
LPPEQQMLQKQEKEAEEAAKGLPDMDSILIHNGGIPANKKLSTTLPEI
EYREKGKEKDKDAKKHNLGINNNILQPVDSKIQEIEYMENHINSKRLNN
DLVGSTENLLKEDSCTASSKNYKNASGVVNSSPRSHSATNGSIPSSSSKN
EKKQKCTSKSPSTHKDLMECIPNNQLSKPDALVRLEQDIKKLKADLQAS
RQVEQELRSQISSLSSTERGIRSEMGQLRQENELLQNKLNHNAVQMKQKDK
QNISQLEKKLKAQEARSFVEKQLMEEKKRKKLEEATAARAVAFAAASRG
ECTETLRNRIRELEAEGKLTMDMKVKEDQIRELELKVQELRKYKENEKD
TEVLSALSAMQDKTQHLENSLSAETRIKLDLFSALGDAKRQLEIAQGQI
LQKDQEIKDLKQKIAEVMAMVPSITYSAATSPLSPVSPHYSSKFVETSPS
GLDPNASVYQPLKK

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

MACO1

Full Name

Macoilin 1

Alternative Names

MACO1; TMEM57; MACOILIN; macoilin; transmembrane protein 57; Macoilin 1

Gene ID

[55219](#)

UniProt ID

[Q8N5G2](#)