

Product Information

MemDX™ Membrane Protein Human IGDCC4 (Immunoglobulin superfamily DCC subclass member 4) Full Length

Cat. No.: **MPC4594K**

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

This product is a made-to-order Human IGDCC4 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

IGDCC4

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MARGDAGRGRGLLALTFCLLAARGELLLPQETTVELSCGVGPLQVILGPE
QAAVLNCSLGAAAAGPPTRTVWSKDGDTLLEHDHLHLLPNGSLWLSQPLA
PNGSDESVP EAVGVIEGNYSCLAHGPLGLVASQTAVVKLATLADFS LHPE
SQTVEENG TARFECHIEGLPAPIITWEKDQVTLPEEPRLIVLPNGVLQIL
DVQESDAGPYRCVATNSARQHFSQEALLSVAHRGSLASTRGQDVVIVAAP
ENTTVVSGQSVVMCEVASADPTPFVSWVRQDGKPISTDVIVLGRTNLLIA
NAQPWHS GVVYCRANKPRTTRDFATAAAELRVLAAPAITQAPEALSRTAS
TARFVCRASGEPRPALRWLHNGAPLRPNGRVKVQGGGSLVITQIGLQDA
GYQQCVAENSAGMACAAASLAVVVREGLPSAPTRVTATPLSSSAVLVAWE
RPEMHSEQIIIGFSLHYQKARGMDNVEYQFAVNNDTTELQVRDLEPNTDYE
FYVVAYSQ LGASRTSTPALVHTLDDVPSAAPQLSLSSPNPSDIRVAWLPL
PPSLNNGQVVYKIEYGLGKEDQIFSTEVRGNETQLMLNSLQPNKVYRVR
ISAGTAAGFGAPSQWMHHRTPSMHNQSHVPFAPAE LKVQAKMESLVVSWQ
PPPHPTQISGYKLYWREVGAEE EANGDRLPGGRGDQAWDVG PVRLKKKVK
QYELTQLVPGRLYEVKLVAFNKHEDGYAAVWKGKTEKAPAPDMP IQRGPP
LPPAHVHAESNSSTSIWLRWKKPDFTTVKIVNYTVRFSPWGLRNASLVTY
YTSSGEDILIGGLKPFTKYEFVQSHGVDMDGPGFSGSVVERSTLPDRPSTP
PSDLRLSPLTPSTVRLHWCPTPEPNGEIVEYLILYSSNHTQPEHQWTLT
TQGNIFSAEVHGLESDTRYFFKMGARTEVGPGPF SRLQDVITLQEKLSDS
LDMHSVTGIIVGVC LLLCLLACMCAGLRRSPHRESLPGLSSTATPGNPA
LYSRARLGPPSPPAHELES LVHHPQDWSPPPSDVEDRAEVHSLMGGGV
SEGRSHSKRKISWAQPSGLSWAGSWAGCELPQAGPRPALTRALLPPAGTG

QTL LLQALVYDAIKGNRKKSPACRNQVEAEVIVHSDFSASNGNPDLHL
QDLEPEDPLPPEAPDLISGVGDPGQGAAWLDRELGGCELAAPGPDRLTCL
PEAASASCYPDLQPGEVLEETPGDSCQLKSPCPLGASPGLPSPVSSSA

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

IGDCC4

Full Name

Immunoglobulin superfamily DCC subclass member 4

Alternative Names

IGDCC4; NOPE; DDM36; likely ortholog of mouse neighbor of Punc E11; neighbor of Punc E11; Immunoglobulin superfamily DCC subclass member 4

Gene ID

[57722](#)

UniProt ID

[Q8TDY8](#)