

Product Information

MemDX™ Membrane Protein Human INSRR (Insulin receptor related receptor) Full Length

Cat. No.: **MPC2453K**

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

This product is a made-to-order Human INSRR 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

INSRR

Protein Length

Full length

Protein Class

Transferase

TMD

1

Sequence

MAVPSLWPWGACLPVIFLSLGFGLDTVEVCPSLDIRSEVAELRQLENCSV
VEGHLQILLMFTATGEDFRGLSFPRLTQVTDYLLLFRVYGLESRLDLFPN
LAVIRGTRLFLGYALVIFEMPHLRDVALPALGAVLRGAVRVEKNQELCHL
STIDWGLLQPAPGANHIVGNKLGEECADVCPGVLGAAGEPCAKTTFSGHT
DYRCWTSSHQCQRVCPCPHGMACTARGECCHTCLGGCSQPEDPRACVACR
HLYFQGACLWACPPGTYYQYESWRCVTAERCASLHSPGRASTFGIHQGSC
LAQCPSGFTRNSSSIFCHKCEGLCPKECKVGTCTIDSIQAAQDLVGCTHV
EGSLILNLRQGYNLEPQLQHSLGLVETITGFLKIKHSFALVSLGFFKNLK
LIRGDAMVDGNYTLYVLDNQNLQQLGSWVAAGLTIPVGKIYFAFNPRCL
EHIYRLEEVTGTRGRQNKAEINPRTNGDRAACQTRTLRFVSNVTEADRIL
LRWERYEPEARLDSFIVYYKESPFQNAHEHVGPDACGTQSWNLLDVEL
PLSRTQEPGVTLASLKPWTQYAVFVRAITLTTEEDSPHQGAQSPIVYLRT
LPAAPTVPQDVISTSNSSSHLLVRWKPTQRNGNLTYLVLWQRLAEDGD
LYLNDYCHRGRLRLPTSNNDRPFDGEDGDPEAEMESDCCPCQHPPPGQVLP
PLEAQEASFQKKFENFLHNAITIPSPWKVTSINKSPQRDSGRHRAAGP
LRLGGNSSDFEIQEDKVPRERAVLSGLRHFTEYRIDIHACNHAHTVGCS
AATFVFARTMPHREADGIPGKVAWEASSKNSVLLRWLEPPDPNGLILKYE
IKYRRLGEEATVLCVSRLRYAKFGGVHLALLPPGNYSARVRATSLAGNGS
WTDVAFYILGPEEEDAGGLHVLLTATPVGLTLLIVLAALGFFYGKKRNR
TLYASVNPEYFSASDMYVPDEWEVPREQISIIRELGQGSFGMVYEGLARG
LEAGEESTPVALKTVNELASPRECIEFLKEASVMKAFKCHHVVRLLGVVS
QGQPTLVIMELMTRGDLKSHLRSLRPEAENNPGLPQPALGEMIQMAIEA
DGMAYLAANKFVHRDLAARNCMVSQDFTVKIGDFGMTRDVYETDYRKGK
KGLLPVRWMAPESLKDGIFFTHSDVWSFGVVLWEIVTLAEQPYQGLSNEQ

VLKFMVMDGGVLEELEGCPQLQLQELMSRCWQPNPRLRPSFTHILDSIQEEL
RPSFRLLSFYYSPECRGARGSLPTTDAEPDSSPTPRDCSPQNGGPGH

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

INSRR

Full Name

Insulin receptor related receptor

Alternative Names

INSRR; IRR; insulin receptor-related protein; IR-related receptor; Insulin receptor related receptor

Gene ID

[3645](#)

UniProt ID

[P14616](#)