

Product Information

MemDX™ Membrane Protein Human RHBDF1 (Rhomboid 5 homolog 1) Full Length

Cat. No.: **MPC4073K**

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

This product is a made-to-order Human RHBDF1 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

RHBDF1

Protein Length

Full length

Protein Class

Receptor

TMD

7

Sequence

MSEARRDSTSSLQRKKPPWLKLDIPSAVPLTAEEPSFLQPLRRQAFLRSV
SMPAETAHISSPHHELRRPVLQRQTSITQTIRRGTA DWFGVSKDSDSTQK
WQRKSIRHCSQRYGKLKPQVLRELDLPSQDNVSLTSTETPPPLYVGPCQL
GMQKIIDPLARGRAFRVADDTAEGLSAPHTPVTPGAASLCSFSSSRSGFH
RLPRRRKRESVAKMSFRAAAAALMKGRSVRDGTFRRARRSFTPASFLEED
TTDFPDELDTSSFAREGILHEELSTYPDEVFESPSEAALKDWEKAPEQAD
LTGGALDRSELERSHMLPLERGWKRQKEGAAAPQPKVRLRQEVVSTAGP
RRGQRIAPVRKLFAREKRPYGLGMVGRLTNRTYRKRIDSFVKRQIEDMD
DHRPFFTYWLTFFVHSLVTILAVCIYGIAPVGFSQHETVDSVLRNRGVYEN
VKYVQQENFWIGPSSEALIHGAKFSPCMRQDPQVHSFIRSAREREKHS
CCVRNDRSGCVQTSEEECSSTLAVVWKWPIHPSAPELAGHKRQFGSVCHQ
DPRVCDEPSSDPHEWPEDITKWPICTKNSAGNHTNHPHMDCVITGRPCC
IGTKGRCEITSREYCDFMRGYFHEEATLCSQVHCMDDDVCGLLPFLNPEVP
DQFYRLWLSLFLHAGILHCLVSICFQMTVLRDLEKLAGWHRIAIYLLSG
VTGNLASAIFLPYRAEVGPAGSQFGILACLFVELFQSWQILARPWRAFFK
LLAVVLFLFTFGLLPWIDNFAHISGFISGLFLSFAFLPYISFGKFDLYRK
RCQIIIFQVVFLGGLLAGLVVLFYVYPVRCEWCEFLTCIPFTDKFCEKYEL
DAQLH

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

RHBDF1

Full Name

Rhomboid 5 homolog 1

Alternative Names

RHBDF1; Dist1; hDist1; C16orf8; EGFR-RS; gene-89; gene-90; inactive rhomboid protein 1; epidermal growth factor receptor, related sequence; epidermal growth factor receptor-related protein; iRhom1; p100hRho; rhomboid family 1; rhomboid family member 1; Rhomboid 5 homolog 1

Gene ID

[64285](#)

UniProt ID

[Q96CC6](#)