

Product Information

MemDX™ Membrane Protein Human FAM171A1 (Family with sequence similarity 171 member A1) Full Length

Cat. No.: **MPC4625K**

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

This product is a made-to-order Human FAM171A1 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

FAM171A1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MSRSATLLLCLLGCHVWKAVTKTLREPGAGAEVTLKVHISDASTHQPVA
DALIEIFTNQASIASGTSGTDGVAFIKFYKLGSQILVASKHAYVPNSA
PWKPIRLPVFSSLSLGLLPERSATLMVYEDVVQIVSGFQGARPQPRVHFQ
RRALRLPENTSYSDLTAFILTAASSPSEVDSFPYLRGLDGNGTGNSTRHDL
TPVTAVSVHLLSSNGTPVLVDGPIYVTVPLATQSSLRHNAYVAAWRFDQK
LGTWLKSGGLVHQEGSGLTWYIAPQLGYWVAAMSPPIPGPVVTQDITT
YHTVFLAILGGMFAFILLVLLCLLLYYCRRKCLKPRQHHRKLQLPAGLES
SKRDQSTSMHINLLFSRRASEFPGPLSVTSHGRPEAPGTELMMSGVHLE
MMSPGGEGDLHTPMLKLSYSTSQEFSSREELLSCKEEDKSQISFDNLTPS
GTLGKDYHKSVEVFPLKARKSMEREGYESSGNDYRGSYNTVLSQPLFEK
QDREGPASTGSKLTIQEHLYPAPSSPEKEQLLDRRPTCMMRSRVDHLER
PTSFP RPQGQLICSSVDQVNSVYRKVLPALVIPAHYMKLPGDHSYVSQP
LVVPADQQLEIERLQAELSNPHAGIFPHPSQIQPQLSSQAISQQHLQD
AGTREWSPQNASMESLSIPASLNDAAALQMNSEVQLLTEKALMELGGGK
PLPHPRAWFVSLDGRSNAHVHRSYIDLQRAGRNGSNDASLD SGVDMNEPK
SARKGRGDALS LQQNYPVQE HQQKEPRAPDSTAYTQLVYLDDVEQSGSE
CGTTVCTPEDSALRCLLEGSSRRSGGQLPSLQEETTRRTADAPSEPAASP
HQRSAHEEEEEDDDDDDQGEDKKSPWQKREERPLMAFNIK

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**

FAM171A1

Full Name

Family with sequence similarity 171 member A1

Alternative Names

FAM171A1; APCN; C10orf38; protein FAM171A1; astropincin; Family with sequence similarity 171 member A1

Gene ID

[221061](#)

UniProt ID

[Q5VUB5](#)