

## Product Information

### MemDX™ Membrane Protein Human ADGRF3 (Adhesion G protein-coupled receptor F3) Full Length

Cat. No.: **MPC2071K**

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

This product is a 116.3 kDa Human ADGRF3 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

ADGRF3

##### Protein Length

Full length

##### Protein Class

GPCR

##### Molecular Weight

116.3 kDa

##### TMD

7

##### Sequence

MVCSAAPLLLLATTPLLLGSPVAQASQPVSETGVRPREGLQRRQWGPLIC  
RDKAWNERIDRPFACPIPLSSSFGRWPKGQTMWAQTSTLTLTTEEELGQS  
QAGGESGSGQLLDQENGAGESALVSVYVHLDFPDKTWPELSRTLTPAA  
SASSSPRPLLTGLRLTTECNVNHKGNFYCACLSGYQWNTSICLHYPPCQS  
LHNHQPCGCLVFSHPEPGYCQLLPPGSPVTCLPAVPGILNLNSQLQMPGD  
TLSLTLHLSQEATNLWFLRHPGSPSPILLQPGTQVSVTSSHGQAALSVS  
NMSHHWAGEYMSCFEAQGFKWNLYEVVRVPLKATDVARLPYQLSISCATS  
PGFQLSCCIPSTNLAYTAAWSPGEGSKASSFNESGSQCFVLAVQRCPMAD  
TTYACDLQSLGLAPLRVPISITIIQDGDITCPEDASVLTWNVTKAGHVAQ  
APCPESKRGIVRRRLCGADGVWGPVHSSCTDARLLALFTRTKLLQAGQGSP  
AEEVPQILAQLPGQAAEASSPSDLLTLLSTMKYVAKVVAEARIQLDRRAL  
KNLLIATDKVLDMDTRSLWTLAQARKPWAGSTLLLAVETLACSLCPQDHP  
FAFSLPNVLLQSOLFQPTFPADYSISFPTRPPLQAQIPRHSLAPLVRNGT  
EISITSLVLRKLDHLLPSNYGQGLGDSLYATPGLVLVISIMAGDRAFSQG  
EVIMDFGNTDGSPHCVFWDHSLFQGRGWSKEGCQAQVASASPTAQCLCQ  
HLTAFSVLMSPTHVPEEPALALLTQVGLGASILALLVCLGVYWLWVRVVV  
RNKISYFRHAALLNMVFCLLAADTCFLGAPFLSPGPRSPCLAAAFCHF  
LYLATFFWMLAQALVLAHQLLFVFHQLAKHRVPLMVLLGYLCPLGLAGV  
TLGLYLPQGQYLREGECWLDGKGGALYTFVGPVLAIGVNGVLAMAMLK

LLRPSLSEGPPEAEKRQALLGVIKALLILTPIFGLTWGLGLATLLEEVSTV  
PHYIFTILNTLQGVFILLFGCLMDRQIQEALRKRFCRAQAPSSTISLVSC  
CLQILSCASKSMSEGIPWPSSSEDMGTARS

## 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 -72°C or lower. Avoid freeze/thaw cycles.

## Target

### Target Protein

ADGRF3

### Full Name

Adhesion G protein-coupled receptor F3

### Alternative Names

ADGRF3; PGR23; GPR113; adhesion G-protein coupled receptor F3; G protein-coupled receptor 113; G protein-coupled receptor PGR23; probable G-protein coupled receptor 113; seven transmembrane helix receptor; Adhesion G protein-coupled receptor F3

### Gene ID

[165082](#)

### UniProt ID

[Q8IZF5](#)