

Recombinant Full Length Human ADGRF3 Protein, GST-tagged

Cat. No. ADGRF3-5571HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPR113 full-length ORF (AAI52989.1, 1 a.a. - 1079 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	1079 amino acids
Description	ADGRF3 (Adhesion G Protein-Coupled Receptor F3) is a Protein Coding gene
Molecular Mass	145.64 kDa
AA Sequence	MVCSAAPLLLLLATTLP LLGSPVAQASQPVSETGVRPREGLQRRQWGPLIGRDKAWN ERIDRPFPAACPIPLSSSFGRWPKGQTMWAQTSTLT LTEEELGQSQAGGESGSGQLL DQENGAGESALVSVYVHLDFDPDKTWPPELSR TLTLPAASASSSPRPLLTGLRLTTEC NVNHKGNFYCACLSGYQWNTSICLHYPPCQSLHNHQPCGCLVFSHPEPGYCQLLP PGSPVTCLPAVPGILNLNSQLQMPGDTLSLTLHLSQEATNLSWFLRHPGSPSPILLQ PGTQVSVTSSHGQAALSVSNMSHHWAGEYMSCFEAQGFKWNLYEVVRVPLKATD VARLPYQLSISCATSPGFQLSCCIPSTNLAYTAAWSPGEGSKASSFNESGSQCFVLA VQRCPMADTTYACDLQSLGLAPLRVPISITIIQDGDITCPEDASVLTWNVTKAGHVAQ APCPESKRGIVRRLCGADGVWGPVHSSCTDARLLALFTRTKLLQAGQGSPAEEVPQ ILAQLPGQAAEASSPSDLLTLLSTMKYVAKVVAEARIQLDRRALKNLLIATDKVLDMDT RSLWTLAQARKPWAGSTLLLAVETLACSLCPQDHPFAFSLPNVLLQSQLFGPTFPAD

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YSISFPTRPPLQAQIPRHSLAPLVRNGTEISITSLVLRKLDHLLPSNYGQGLGDSLYAT
 PGLVLVISIMAGDRAFSQGEVIMDFGNTDGSPHCVFWDHSLFQGRGGWSKEGCQA
 QVASASPTAQCLCQHLTAFSVLMSPTVPEEPALALLTQVGLGASILALLVCLGVYW
 LVWRVVVRNKISYFRHAALLNMVFCLLAADTCFLGAPFLSPGPRSPCLAAAFCHF
 LYLATFFWMLAQALVLAHQLLFVFHQLAKHRVLPLMVLLGYLCPLGLAGVTGLGLYP
 QGQYLREGEWCWLDGKGGALYTFVGPVLAIGVNGLVLAMAMKLLRPSLSEGPPAE
 KRQALLGVIKALLILTPIFGLTWGLGLATLLEEVSTVPHYIFTILNTLQGVFILLFGCLMD
 RKIQEALRKRFCAQAPSSTISLVSCCLQILSCASKSMSEGIPWPSSSEDMGTARS

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

ADGRF3 adhesion G protein-coupled receptor F3 [Homo sapiens (human)]

Official Symbol

ADGRF3

Synonyms

GPR113; G protein-coupled receptor 113; probable G-protein coupled receptor 113;
 hGPCR37; PGR23; G-protein coupled receptor 113; G protein-coupled receptor
 PGR23; G-protein coupled receptor PGR23; seven transmembrane helix receptor;
 FLJ16767;

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Gene ID	165082
mRNA Refseq	NM_001145168
Protein Refseq	NP_001138640
UniProt ID	Q8IZF5

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