Recombinant Human ADGRG5 protein, T7/His-tagged

Cat. No. ADGRG5-177H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GPR114 extracellular domain cDNA (22 - 250 aa, derived from BC032401) protein fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	22-250 a.a.
Form	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, arginine, DTT and Glycerol.
AA Sequence	MASMTGGQQMGRGHHHHHHGNLYFQGGEETWEELLSYMENMQVSRGRSSVFSS RQLHQLEQMLLNTSFPGYNLTL QTPTIQSLAFKLSCDFSGLSLTSATLKRVPQAGGQ HARGQHAMQFPAELTRDACKTRPRELRLICIYFSNTHFFK DENNSSLLNNYVLGAQL SHGHVNNLRDPVNISFWHNQSLEGYTLTCVFWKEGARKQPWGGWSPEGCRTEQP SHSQ VLCRCNHLTYFAVLMQLSPALVPAELLAPLTY
Purity	>90% by SDS-PAGE.
Storage	Keep at -80°C for long term storage. Product is stable at 4 °C for at least 30 days.

GENE INFORMATION

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	ADGRG5 adhesion G protein-coupled receptor G5 [Homo sapiens]
Official Symbol	ADGRG5
Synonyms	PGR27; GPR114; G protein-coupled receptor 114; G protein-coupled receptor PGR27
Gene ID	221188
mRNA Refseq	NM_001304376
Protein Refseq	NP_001291305
MIM	
UniProt ID	Q8IZF4
Chromosome Location	16q21
Function	G-protein coupled receptor activity

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA