

Product datasheet for TP300021

GPR89B (NM_016334) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human G protein-coupled receptor 89B (GPR89B), full length, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200021 protein sequence Red=Cloning site Green=Tags(s)

MSFLIDSSIMITSQILFFGFGWLFMRQLFKDYEIRQYVQVIFSVTFAFSCTMFELIIFEILGVLNSSS
RYFHWKMNLVILLILVFMVPFYIGYFIVSNIRLLHKQRLLFSCLLWLTFMYFFWKLGDPPILSPKHGI
LSIEQLISRVGVIGVTLMALLSGFGAVNCPYTYMSYFLRNVTDTDILALERRLLQTMDMIISKKKRMAMA
RRTMFQKGEVHNKPSGFWGMIKSVTTSASGSENLTLIQQEVDAL EELSRQLFLETADLYATKERIEYSKT
FKGKYFNFLGYFFSIYCVWKIFMATINIVFDRVGKTDVPTRGIEITVNYLGIQFDVKFWSQHISFILVGI
IIVTSIRGLLITLTKFFYAISSSKSSNVIVLLLAQIMGMYFVSSVLLIRMSMPLEYRTIITEVLGELQFN
FYHRWFDVIFLVSALSSILFLYLAHKQAPEKQMAP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	Myc-DDK
Predicted MW:	52.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate Bradford method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_057418
Locus ID:	51463



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UniProt ID: [B7ZQA6](#), [POCG08](#), [X5D7G6](#)

RefSeq Size: 2150

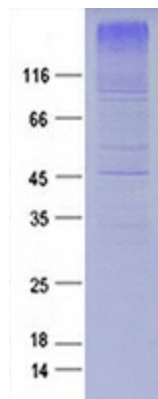
Cytogenetics: 1q21.2

RefSeq ORF: 1365

Synonyms: GPHR; GPR89; GPR89C; SH120; UNQ192

Protein Families: Druggable Genome, GPCR, Transmembrane

Product images:



Purified recombinant protein GPR89B was analyzed by SDS-PAGE gel and Coomassie Blue Staining.