

G-protein coupled receptor 1 (Gpr1) Recombinant Protein | Gpr1 recombinant protein

Recombinant Rat G-protein coupled receptor 1 (Gpr1)

CATALOG #
AAA230654

HOST
Cell Free Expression

PRODUCT SYNONYMS

G-protein coupled receptor 1 (Gpr1); Recombinant Rat G-protein coupled receptor 1 (Gpr1); Gpr1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-353aa; Full Length
Sequence	MEVSREMLFE ELDNYSYALE YYSQEPDAEE NVYPGIVHWI SLLLYALAFV LGIPGNAIVI WFMGFKWKKT VTTLWFLNLA IADFVFLFL PLYISYVALS FHWPFGRWLC KLNSFIAQLN MFSSVFFLTV ISLDRIYHLI HPGLSHPHRT LKNSLLVVLV VWLLASLLGG PTLYFRDVE VNNRIICYNN FQEYELTLMR HHVLTWVKFL FGYLLPLLTM SSCYLCLIFK TKKQNILISS KHLWMILSVV IAFMVCWTPF HLFISIWELSI HHNSSFQNVL QGGIPLSTGL AFLNSCLNPI LYVLISKKFQ ARFRASVAEV LKRSLWEASC SGTVSEQLRS AETKSLSLLE TAQ
Species	Rat
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Gpr1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6980980
NCBI GeneID	25457
NCBI Accession #	NP_037093.1
NCBI GenBank Nucleotide #	NM_012961.1
UniProt Accession #	P46090
Molecular Weight	40,901 Da
NCBI Official Full Name	G-protein coupled receptor 1
NCBI Official Synonym Full Names	G protein-coupled receptor 1
NCBI Official Symbol	Gpr1
NCBI Protein Information	G-protein coupled receptor 1
UniProt Protein Name	G-protein coupled receptor 1

UniProt Gene Name	Gpr1
UniProt Entry Name	GPR1_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/gpr1-recombinant-protein-cell-free-expression/230654>