

Proteoliposomes

Full-Length

GPR116 (Human) Recombinant Protein

Catalog # H00221395-G01

Size 10 ug

Specification

Product Description

Human GPR116 full-length ORF (ACE87667.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MKSPRRTLCLMFMYSSKAALNWNYESITHPLSLHEHEPAGEEALRQKRAVATKSPTAEEYTVNI
EISFENASFLDPIKAYLNSLSFPIHGNNTDQITDILSINVTTVCRPAGNEWWCSCETGYGWPRERCLH
NLICQERDVFLPGHHCSCLKELPPNGPFCLLQEDVTLMNRVRLNVGFQEDLMNTSSALYRSYKTD
LETAFRKGYGILPGFKGVTVTGFKSGSVVVTYEVKTPPSLELIHKANEQVVQSLNQTYKMDYNSF
QAVTINESNFFVTPEIIFEGDTVSLVCEKEVLSSNVSWRYEEQQLEIQNSSRFSIYALFNNMTSVS
KLTIHNITPGDAGEYVCKLILDIFEYECKKKIDVMPILANEEMKVMCDNNPVS LNCCSQGNVNW
KVEWKQEGKINIPGTPETDIDSSCSRYTLKADGTQCPSGSSGTTVIYTCFISAYGARGSANIKVTFI
SVANLTITPDPISVSEGQNF SIKCISDVSNYDEVWNTSAGIKYQRFYTRRYLDGAESVLT VKTSTR
EWNGTYHCIFRYKNSYSIATKDVIHPLPLKLNIMVDPLEATVSCSGSHHIKCCIEEDGDYKVT FHM
GSSSLPAAKEVNKKQVCYKHNFNASSVSWCSKTVDVCCHFTNAANNSVWSPSMKLNLPGENI
TCQDPVIGVGEPGKVIQKLCRFSNVPSSPESPIGGTITYKCVGSQWEEKRND CISAPINSLLQMAK
ALIKSPSQDEMLPTYLKDLSISIDKAEHEISSPSGLGAIINILDLLSTVPTQVNSEMMTHVLSTVNVIL
GKPV LNTWKVLQQQWTNQSSQLLH SVERFSQALQSGDSPPLSFSQTNVQMSSTVIKSSH PETY
QQRVFVPYFDLWGNVVIDKSYLENLQSDSSIVTMAFPTLQAILAQDIQENNF AESLVMTTTVSHNTT
MPFRISMTFKNNSPSGGETKCVFWNFRLANNTGGWDSSGCYVEEGDGDNVTCICDHLTSFSILM
SPDSPDPSSLLGILLDIISYVGVGFSILSLAACLVVEAVVWKS VTKNRTSYMRHTCIVNIAASLLVAN
TWFIVVAAIQDNRYILCKTACVAATFFIHFFYLSVFFWMLTLGLMLFYRLV FILHETSRSTQKAI AFCL
GYGCP LAISVITLGATQPREVYTRKNVCWLNWEDTKALLAFAIPALIVVNITITVITKILRPSIGDKP
CKQEKSSLFQISK SIGVLTPLLGLTWGFGLTTFVPGTNLVFHIFAILNVFQGLFILLFGCLWDLKVQE
ALLNKFSLSRWSSQH SKSTSLGSSTPVFSMSSPISRFRFNNLFGKTGTYNVSTPEATSSSLENSSS
ASSLLN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

148.06

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

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

Note

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

Applications

- [Antibody Production](#)

Gene Info — GPR116

Entrez GeneID [221395](#)**GeneBank Accession#** [EU832495.1](#)**Protein Accession#** [ACE87667.1](#)**Gene Name** GPR116**Gene Alias** DKFZp564O1923, FLJ90640, KIAA0758, KPG_001**Gene Description** G protein-coupled receptor 116**Gene Ontology** [Hyperlink](#)**Other Designations** G-protein coupled receptor 116|lg-Hepta homolog|OTTHUMP00000016557

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