

Proteoliposomes

Full-Length

PTGFRN (Human) Recombinant Protein

Catalog # H00005738-G01

Size 10 ug

Specification

Product Description

Human PTGFRN full-length ORF (AAI68364.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MGRLASRPLLLALLSLALCRGRVVRVPTATLVRVVGTELVIPCNVSDYDGPSEQNFDWSFSSLGS
SFVELASTWEVGFPALYQERLQRGEILLRRTANDAVELHIKNVQPSDQGHYKCSTPSTDATVQG
NYEDTVQVKVLADSLHVGPSARPPPSLSLREGPEFELRCTAASASPLHHLALLWEVHRGPARR
SVLALTHEGRFHPGLGYEQRYHSGDVRLDTVGSDAYRLSVSRALSADQGSYRCVSEWIAEQGN
WQEIQEKAVEVATTVIQPSVLRAAVPKNVSAEGKELDLTCNITDRADDVRPEVTWSFSRMPD
STLPGSRVLARLDRDSLHSSPHVALSHVDARSYHLLVRDVSKENSGYYCHVSLWAPGHNRS
WHKVAEAVSSPAGVGVTWLEPDYQVYLNASKVPGFADDPTELACRVVDTKSGEANVRFTVSW
YYRMNRRSDNVVTSELLAVMDGDWTLKYGERSKQRAQDGFIFSKEHTDTFNFRIQRTTEEDRG
NYYCVVSAWTKQRNNSWVKSVDVFSKPVNIFWALEDVSVVKARQPKPFFAAGNTFEMTCKVS
SKNIKSPRYSVLIMAEKPVGDLSSPNETKYISLDQDSVVKLENWTDASRVDGVVLEKVQEDEFY
RMYQTQVSDAGLYRCMVTAWSPVRGSLWREAATSLSNPIEDFQTSGPIFNASVHSDTPSVIRGD
LIKLCIITVEGAALDPDDMAFDVSWFAVHSFGLDKAPVLLSSLDKGMVTSRRDWKSDLSLERV
SVLEFLLQVHGSEDQDFGNYYCSVTPWVKSPGTSWQKEAIEHSPVFITVKMDVLNAFKYPLIG
VGLSTVIGLLSCLIGYCSSHWCCKKEVQETRRERRRLMSMEMD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

96.7

Interspecies Antigen Sequence

Mouse (90)

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 — PTGFRN

Entrez GeneID	5738
GeneBank Accession#	BC168364.1
Protein Accession#	AAI68364.1
Gene Name	PTGFRN
Gene Alias	CD315, CD9P-1, EWI-F, FLJ11001, FPRP, KIAA1436, SMAP-6
Gene Description	prostaglandin F2 receptor negative regulator
Omim ID	601204
Gene Ontology	Hyperlink
Other Designations	CD9 partner 1

Disease

- [Genetic Predisposition to Disease](#)
- [Psychiatric Status Rating Scales](#)
- [Schizophrenia](#)