

Prostacyclin Receptor (PTGIR) Recombinant Protein | PTGIR recombinant protein

Recombinant Prostacyclin Receptor (PTGIR)

CATALOG # AAA153558	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Prostacyclin Receptor (PTGIR); Recombinant Prostacyclin Receptor (PTGIR); Prostacyclin Receptor; PTGIR recombinant protein (prokaryotic); Human; PTGI-R; IP1; PRIPR; Prostaglandin I2 Receptor; Prostanoid IP receptor; PTGIR recombinant protein

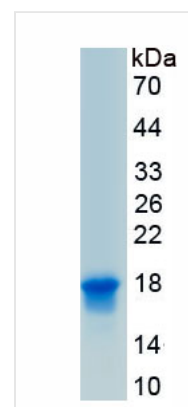
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Arg296~Cys386
Applicable Applications for PTGIR recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.4
Subcellular Location	Membrane
Research Area	Endocrinology
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

RKAVPGRLLWVCLCLGFARHDSQITPLSQLASGRDPRAPSAFVKGEGSCVPLSAMRGGQVEPLPTQGSQSAVOTSSKABASVACSL
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Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PTGIR recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506263
NCBI GeneID	5739
NCBI Accession #	NP_000951.1
NCBI GenBank Nucleotide #	NM_000960.3
UniProt Accession #	P43119
Molecular Weight	40,956 Da
NCBI Official Full Name	prostacyclin receptor
NCBI Official Synonym Full Names	prostaglandin I2 (prostacyclin) receptor (IP)
NCBI Official Symbol	PTGIR
NCBI Official Synonym Symbols	IP; PRIPR
NCBI Protein Information	prostacyclin receptor; PGI receptor; PG12 receptor; prostanoid IP receptor; prostaglandin I2 receptor
UniProt Protein Name	Prostacyclin receptor
UniProt Gene Name	PTGIR
UniProt Synonym Gene Names	PRIPR; PGI receptor
UniProt Entry Name	PI2R_HUMAN

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/ptgir-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153558>