

Datasheet for ABIN1316746

Prostacyclin Receptor Protein (PTGIR) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	Prostacyclin Receptor (PTGIR)
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Prostacyclin Receptor protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PTGIR (Human) Recombinant Protein (P01)
Sequence:	MADSCRNLTY VRGSVGPATS TLMFVAGVVG NGLALGILSA RRPARPSAFA VLVTGLAATD LLGTSFLSPA VFVAYARNSS LLGLARGGPA LCDAFAMT FFGLASMLIL FAMAVERCLA LSHPYLYAQL DGPRCARLAL PAIYAFCVLF CALPLLGLGQ HQQYCPGSWC FLRMRWAQPG GAAFSLAYAG LVALLVAAIF LCNGSVTLISL CRMQRQKRH QGSLGPRPRT GEDEVHLLIL LALMTVVMVA CSLPLTIRCF TQAVAPDSSS EMGDLLAFRF YAFNPILDPW VFILFRKAVF QRLKLWVCCCL CLGPAHGDSQ TPLSQLASGR RDPRAPSA PV GKEGSCVPLS AWGEGQVEPL PPTQSSGSA VGTSSKAEAS VACSLC
Characteristics:	Human PTGIR full-length ORF (NP_000951.1, 1 a.a. - 386 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Prostacyclin Receptor (PTGIR)
Alternative Name:	PTGIR (PTGIR Products)
Background:	Gene: prostaglandin I2 (prostacyclin) receptor (IP) Synonyms: IP, MGC102830, PRIPR
Gene ID:	5739
NCBI Accession:	NM_000960
Pathways:	cAMP Metabolic Process , Platelet-derived growth Factor Receptor Signaling , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

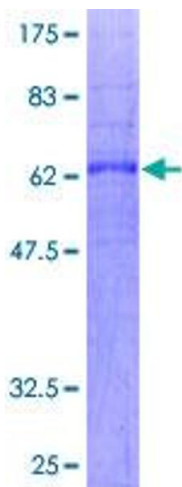


Image 1.