

Product Information

MemDX™ Membrane Protein Human PTTG1IP (PTTG1 interacting protein) Full Length

Cat. No.: **MPC4603K**

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Human PTTG1IP membrane protein expressed in HEK293. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

PTTG1IP

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MAPGVARGPTPYWRLRLGGAALLLLIPVAAQEP PGAAC SQNTNKTCEE
CLKNV SCLWCNTNKACLDYPVTSVLPPASLCKLSSARWGV C WVNFEALII
TMSVVG GTLLL GIAICCCCCRRKRSRKPDRSEEKAMREREERRIRQEER
RAEMKTRHDEIRKKYGLFKEENPYARFENN

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

PTTG1IP

Full Name

PTTG1 interacting protein

Introduction

This gene encodes a single-pass type I integral membrane protein, which binds to pituitary tumor-transforming 1 protein (PTTG1), and facilitates translocation of PTTG1 into the nucleus. Coexpression of this protein and PTTG1 induces transcriptional activation of basic fibroblast growth factor. Alternatively spliced transcript variants have been found for this gene.

Alternative Names

PTTG1IP; PBF; C21orf1; C21orf3; pituitary tumor-transforming gene 1 protein-interacting protein; PTTG-binding factor; pituitary tumor-transforming 1 interacting protein; pituitary tumor-transforming gene protein-binding factor; PTTG1 interacting protein

Gene ID

[754](#)

UniProt ID

[P53801](#)