

# Recombinant Human PRR5

Catalog No: #GP11891



Package Size: #GP11891-1 100ug

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## Description

Product Name	Recombinant Human PRR5
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	proline rich 5 (renal)
Other Names	PP610; PROTOR1; PROTOR-1; FLJ20185k
Accession No.	Swissprot:P85299Gene Accession:BC016921
Uniprot	P85299
GeneID	55615;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a protein with a proline-rich domain. This gene is located in a region of chromosome 22 reported to contain a tumor suppressor gene that may be involved in breast and colorectal tumorigenesis. The protein is a component of the mammalian target of rapamycin complex 2 (mTORC2), and it regulates platelet-derived growth factor (PDGF) receptor beta expression and PDGF signaling to Akt and S6K1. Alternative splicing and the use of alternative promoters results in transcripts encoding different isoforms.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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