Recombinant Human PRRG3

Catalog No: #GP12391

Package Size: #GP12391-1 100ug



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Description

Product Name	Recombinant Human PRRG3
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	proline rich Gla (G-carboxyglutamic acid) 3 (transmembrane)
Other Names	TMG3; PRGP3
Accession No.	Swissprot:Q9BZD7Gene Accession:BC128256
Uniprot	Q9BZD7
GeneID	79057;
Storage	-20~-80°C, pH 7.6 PBS

Background

PRRG3 (proline-rich gamma-carboxyglutamic acid protein 3), also known as TMG3 (transmembrane gamma-carboxyglutamic acid protein 3) or PRGP3, is a 231 amino acid single-pass type I membrane protein found in kidney, heart and brain. PRRG3 contains an N-terminal Gla (gamma-carboxy-glutamate) domain, two PPXY motifs and is encoded by a gene that maps to human chromosome Xq28. Chromosome X consists of about 153 million base pairs and nearly 1,000 genes. Color blindness, hemophilia and Duchenne muscular dystrophy are well known X chromosome-linked conditions which affect males more frequently, as males carry a single X chromosome.

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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