



CARD14 blocking peptide (CDBP5202)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a member of the bone morphogenetic protein family which is part of the transforming growth factor-beta superfamily. The transforming growth factor-beta superfamily includes large families of growth and differentiation factors. It is thought that this protein may be involved in oocyte maturation and follicular development as a homodimer or by forming heterodimers with a related protein, Gdf9. Defects in this gene are the cause of ovarian dysgenesis 2.[provided by RefSeq, Sep 2009]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	BMP15 bone morphogenetic protein 15 [Homo sapiens (human)]
Official Symbol	CARD14
Synonyms	BMP15; bone morphogenetic protein 15; ODG2; POF4; GDF9B; BMP-15; GDF-9B; growth/differentiation factor 9B
Entrez Gene ID	9210

mRNA Refseq	NM_005448
Protein Refseq	NP_005439
UniProt ID	O95972
Pathway	Ovarian steroidogenesis
Function	cytokine activity; growth factor activity