

Recombinant Human COL4A3BP

Catalog No: #GP11392



Package Size: #GP11392-1 100ug

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Description

Product Name	Recombinant Human COL4A3BP
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 367-488 amino acids of human ALG12, alpha-1,6-mannosyltransferase
Target Name	collagen, type IV, alpha 3 (Goodpasture antigen) binding protein
Other Names	CERT; GPBP; CERTL; STARD11
Accession No.	Swissprot:Q9Y5P4Gene Accession:BC000102
Uniprot	Q9Y5P4
GeneID	10087;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a kinase that specifically phosphorylates the N-terminal region of the non-collagenous domain of the alpha 3 chain of type IV collagen, known as the Goodpasture antigen. Goodpasture disease is the result of an autoimmune response directed at this antigen. One isoform of this protein is also involved in ceramide intracellular transport. Three transcript variants encoding different isoforms have been found for this gene.

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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