

CERT1 抗原（重组蛋白）

中文名称： CERT1 抗原（重组蛋白）

英文名称： CERT1 Antigen (Recombinant Protein)

别名： CERT; GPBP; CERTL; MRD34; STARD11; COL4A3BP

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 415-623 amino acids of human CERT1

技术规格：

Full name:	ceramide transporter 1
Synonyms:	CERT; GPBP; CERTL; MRD34; STARD11; COL4A3BP
Swissprot:	Q9Y5P4
Gene Accession:	BC000102
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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. [provided by RefSeq, Jul 2008]