

CANT1 抗原（重组蛋白）

中文名称： CANT1 抗原（重组蛋白）

英文名称： CANT1 Antigen (Recombinant Protein)

别名： DBQD; DBQD1; SCAN1; SHAPY; SCAN-1

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 202-401 amino acids of human CANT1

技术规格

Full name:	calcium activated nucleotidase 1
Synonyms:	DBQD; DBQD1; SCAN1; SHAPY; SCAN-1
Swissprot:	Q8WVQ1
Gene Accession:	BC017655
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 protein encoded by this gene belongs to the apyrase family. It functions as a calcium-dependent nucleotidase with a preference for UDP. Mutations in this gene are associated with Desbuquois dysplasia with hand anomalies. Alternatively spliced transcript variants have been noted for this gene.

