

PARD6A 抗原（重组蛋白）

中文名称： PARD6A 抗原（重组蛋白）

英文名称： PARD6A Antigen (Recombinant Protein)

别名： PAR6; PAR6C; TAX40; PAR-6A; TIP-40; PAR6alpha

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human PARD6A

技术规格

Full name:	par-6 family cell polarity regulator alpha
Synonyms:	PAR6; PAR6C; TAX40; PAR-6A; TIP-40; PAR6alpha
Swissprot:	Q9NPB6
Gene Accession:	BC015626
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 is a member of the PAR6 family and encodes a protein with a PSD95/Discs-large/ZO1 (PDZ) domain and a semi-Cdc42/Rac interactive binding (CRIB) domain. This cell membrane protein is involved in asymmetrical cell division and cell polarization processes as a member of a multi-protein complex. The protein also has a role in the epithelial-to-mesenchymal transition (EMT) that characterizes the invasive phenotype associated with metastatic carcinomas.

Alternate transcriptional splice variants, encoding different isoforms, have been characterized.