

KCTD13 抗原（重组蛋白）

中文名称：KCTD13 抗原（重组蛋白）

英文名称：KCTD13 Antigen (Recombinant Protein)

别名：PDIP1; FKSG86; BACURD1; POLDIP1; hBACURD1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 130-329 amino acids of human KCTD13

技术规格：

Full name:	potassium channel tetramerization domain containing 13
Synonyms:	PDIP1; FKSG86; BACURD1; POLDIP1; hBACURD1
Swissprot:	Q8WZ19
Gene Accession:	BC036228
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex involved in regulation of cytoskeleton structure. The BCR(BACURD1) E3 ubiquitin ligase complex mediates the ubiquitination of RHOA, leading to its degradation by the proteasome, thereby regulating the actin cytoskeleton and cell migration.