

AKT1S1 抗原（重组蛋白）

中文名称： AKT1S1 抗原（重组蛋白）

英文名称： AKT1S1 Antigen (Recombinant Protein)

别名： AKT1 substrate 1; Lobe; PRAS40

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 131-250 amino acids of human AKT1S1

技术规格

Full name:	AKT1 substrate 1
Synonyms:	Lobe; PRAS40
Swissprot:	Q96B36
Gene Accession:	BC015562
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	AKT1S1 is a proline-rich substrate of AKT (MIM 164730) that binds 14-3-3 protein (see YWHAH, MIM 113508) when phosphorylated (Kovacina et al., 2003 [PubMed 12524439]).