

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

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|---------------------------|---|
| 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]). |