

## GRK3 抗原（重组蛋白）

中文名称：GRK3 抗原（重组蛋白）

英文名称：GRK3 Antigen (Recombinant Protein)

别名：BARK2; ADRBK2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 441-688 amino acids of human GRK3

技术规格：

<b>Full name:</b>	G protein-coupled receptor kinase 3
<b>Synonyms:</b>	BARK2; ADRBK2
<b>Swissprot:</b>	P35626
<b>Gene Accession:</b>	BC036797
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The beta-adrenergic receptor kinase specifically phosphorylates the agonist-occupied form of the beta-adrenergic and related G protein-coupled receptors. Overall, the beta adrenergic receptor kinase 2 has 85% amino acid similarity with beta adrenergic receptor kinase 1, with the protein kinase catalytic domain having 95% similarity. These data suggest the existence of a family of receptor kinases which may serve broadly to regulate receptor function. [provided by RefSeq, Jul 2008]

