

MKS1 抗原（重组蛋白）

中文名称：MKS1 抗原（重组蛋白）

英文名称：MKS1 Antigen (Recombinant Protein)

别名：MES; MKS; BBS13; POC12; JBTS28

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 271-470 amino acids of human MKS1

技术规格：

Full name:	Meckel syndrome, type 1
Synonyms:	MES; MKS; BBS13; POC12; JBTS28
Swissprot:	Q9NXB0
Gene Accession:	BC010061
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene localizes to the basal body and is required for formation of the primary cilium in ciliated epithelial cells. Mutations in this gene result in Meckel syndrome type 1 and in Bardet-Biedl syndrome type 13. Multiple transcript variants encoding different isoforms have been found for this gene.