

TRPC7 抗原(重组蛋白)

中文名称: TRPC7 抗原(重组蛋白)

英文名称: TRPC7 Antigen (Recombinant Protein)

别 名: transient receptor potential cation channel, subfamily C, member 7; TRP7

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 42-351 amino acids of human TRPC7

技术规格:

Full name:	transient receptor potential cation channel, subfamily C, member 7
Synonyms:	TRP7
Swissprot:	Q9HCX4
Gene Accession:	BC128185
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This protein may form a receptor-activated non-selective calcium perm eant cation channel. Probably is operated by a phosphatidylinositol se cond messenger system activated by receptor tyrosine kinases or G-pr otein coupled receptors. Activated by diacylglycerol (DAG) . May also be activated by intracellular calcium store depletion. It can interacts wi th MX1 and RNF24. Interacts (via ANK-repeat domains) with PRKG1.

