

TRPM8 抗原（重组蛋白）

中文名称： TRPM8 抗原（重组蛋白）

英文名称： TRPM8 Antigen (Recombinant Protein)

别 名： transient receptor potential cation channel, subfamily M, member 8; TRPP8; LTRPC6

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 65-233 amino acids of human TRPM8

技术规格

Full name:	transient receptor potential cation channel, subfamily M, member 8
Synonyms:	TRPP8; LTRPC6
Swissprot:	Q7Z2W7
Gene Accession:	BC001135
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Transient receptor potential ion channels (TRPC) are a superfamily of six transmembrane segment-spanning gated cation channels. TRP subtypes mediate store-operated Ca^{2+} entry, a process involving Ca^{2+} influx and replenishment of Ca^{2+} stores formerly emptied through the action of inositol 1,4,5-trisphosphate production and other Ca^{2+} mobilizing agents.