

TMEM123 抗原(重组蛋白)

- 中文名称: TMEM123 抗原(重组蛋白)
- 英文名称: TMEM123 Antigen (Recombinant Protein)
- 别名: transmembrane protein 123; KCT3; PORMIN; PORIMIN
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 27-166 amino acids of human TMEM123

技术规格

Full name:	transmembrane protein 123
Synonyms:	KCT3; PORMIN; PORIMIN
Swissprot:	Q8N131
Gene Accession:	BC032296
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 gene encodes a highly glycosylated transmembrane pr otein with a high content of threonine and serine residues i n its extracellular domain, similar to a broadly defined cate gory of proteins termed mucins. Exposure of some cell type s to anti-PORIMIN (pro-oncosis receptor inducing membran e injury) antibody, crosslinks this protein on the cell surface and induces a type of cell death termed oncosis. Oncosis is distinct from apoptosis and is characterized by a loss of cel l membrane integrity without DNA fragmentation. This gene





product is proposed to function as a cell surface receptor t hat mediates cell death.