

PAGE2 抗原（重组蛋白）

中文名称： PAGE2 抗原（重组蛋白）

英文名称： PAGE2 Antigen (Recombinant Protein)

别名： PAGE family member 2; CT16.4; GAGEC2; GAGEE2; PAGE-2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-111 amino acids of human PAGE2

技术规格

Full name:	PAGE family member 2
Synonyms:	CT16.4; GAGEC2; GAGEE2; PAGE-2
Swissprot:	Q7Z2X7
Gene Accession:	BC054022
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	PAGE-2 (prostate-associated gene 2 protein), also known as P antigen family member 2B, GAGEC2, CT16.4 or GAGEE2, is a 111 amino acid protein that is expressed primarily in testis and belongs to the GAGE family. PAGE-2B (prostate-associated gene 2B protein), also designated putative G antigen family E member 3, P antigen family member 2B, CT16.5 or GAGEE3, also consists of 111 amino acids and is a member of the GAGE family. Both proteins are encoded by genes that map to human chromosome X, which consist

s of about 153 million base pairs and nearly 1,000 genes. The combination of a X and Y chromosome lead to normal male development while two copies of X lead to normal female development.