

XAGE2 抗原(重组蛋白)

中文名称: XAGE2 抗原(重组蛋白)

英文名称: XAGE2 Antigen (Recombinant Protein)

别 名: X antigen family member 2; CT12.2; GAGED3; XAGE-2; XAGE2B

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 XAGE2

技术规格

Full name:	X antigen family member 2
Synonyms:	CT12.2; GAGED3; XAGE-2; XAGE2B
Swissprot:	Q96GT9
Gene Accession:	BC066311
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 is a member of the XAGE subfamily, which belongs to the GAGE family. The GAGE genes are expressed in a variety of t umors and in some fetal and reproductive tissues. This gene is st rongly expressed in normal testis, and in Ewing's sarcoma, rhabdo myosarcoma, a breast cancer and a germ cell tumor. The protein encoded by this gene shares a sequence similarity with other GA GE/PAGE proteins. Because of the expression pattern and the seq uence similarity, this protein also belongs to a family of CT (canc er-testis) antigens.