

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 tumors and in some fetal and reproductive tissues. This gene is strongly expressed in normal testis, and in Ewing's sarcoma, rhabdomyosarcoma, a breast cancer and a germ cell tumor. The protein encoded by this gene shares a sequence similarity with other GAGE/PAGE proteins. Because of the expression

ssion pattern and the sequence similarity, this protein also belongs to a family of CT (cancer-testis) antigens.