

PRODUCT INFORMATION

Target	XAGE2
Synonyms	CT12.2; GAGED3; XAGE-2; XAGE2B
Description	Recombinant protein of human X antigen family, member 2 (XAGE2)
Delivery	2-3 weeks
Uniprot ID	Q96GT9
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	12.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
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 pattern and the sequence similarity, this protein also belongs to a family of CT (cancer-testis) antigens. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

