

XAGE1 recombinant protein

Recombinant Human XAGE1

CATALOG # AAA249523	HOST E Coli	APPLICATIONS ELISA, Western Blot
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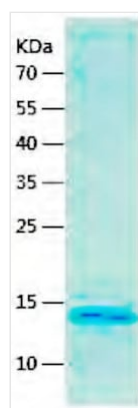
PRODUCT SYNONYMS

XAGE1; Recombinant Human XAGE1; Cancer/testis antigen 12.1; CT12.1; G antigen family D 2 protein; G antigen family D member 2; GAGD2_HUMAN; GAGED2; Protein XAGE-1; X antigen family; member 1; XAGE1A; XAGE1B; XAGE1C; XAGE1D; XAGE1E; XAGE1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10mM Hepes, 150 mM NaCl with 5% trehalose , pH7.4
Sequence Positions	1-81
Applicable Applications for XAGE1 recombinant protein	ELISA, WB (Western Blot)
Species	Human
Tag	N-terminal His tag
Reconstitution	Centrifuge the vial before opening , reconstitute in sterile distilled water to a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, don't vortex
Preparation and Storage	The lyophilized protein is stable at -20 degree C for up to 1 year. After reconstitution, the protein solution is stable at -20 to -80 degree C for 3 months or 1 week at 2-8 degree C under sterile conditions. For extended storage, it is recommended to further dilute in working aliquots, avoid repeated freeze/thaw cycles

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	284055266
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NCBI GeneID	653220
NCBI Accession #	NP_001091063.2
NCBI GenBank Nucleotide #	NM_001097594.2
UniProt Accession #	Q9HD64 ; Q5JPN8 ; Q5JPP0 ; Q5JPP3 ; Q8WWG5 ; Q8WWG6 ; Q969J6 ; A6NJ94
Molecular Weight	11 kDa under reducing conditions
NCBI Official Full Name	X antigen family member 1 isoform a
NCBI Official Synonym Full Names	X antigen family, member 1B
NCBI Official Symbol	XAGE1B
NCBI Official Synonym Symbols	CTP9; XAGE1; CT12.1; GAGED2; XAGE-1; XAGE1A; CT12.1A; CT12.1B
NCBI Protein Information	X antigen family member 1; G antigen family D member 2; X antigen family, member 1A; cancer/testis antigen 12.1; cancer/testis antigen family 12, member 1a; cancer/testis antigen family 12, member 1b; cancer/testis associated protein; protein XAGE-1
UniProt Protein Name	X antigen family member 1
UniProt Gene Name	XAGE1A
UniProt Synonym Gene Names	GAGED2; XAGE1; XAGE-1; CT12.1
UniProt Entry Name	XAGE1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/xage1a-recombinant-protein-e-coli-elisa-wb-western-blot/249523>