

CSAG2 Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP5424a

Specification

CSAG2 Blocking Peptide (N-term) - Product Information

Primary Accession

[O9Y5P2](#)

Other Accession

[NP_001074317.2](#), [NP_001123300.1](#),
[NP_001123298.1](#), [NP_004900.2](#)**CSAG2 Blocking Peptide (N-term) - Additional Information****Gene ID** 389903**Other Names**Chondrosarcoma-associated gene 2/3 protein, Cancer/testis antigen 242, CT242,
Taxol-resistant-associated gene 3 protein, TRAG-3, CSAG2, TRAG3**Target/Specificity**

The synthetic peptide sequence is selected from aa 14-27 of HUMAN CSAG2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CSAG2 Blocking Peptide (N-term) - Protein Information**Name** CSAG2**Synonyms** TRAG3**Function**

Drug-resistance related protein, its expression is associated with the chemotherapy resistant and neoplastic phenotype. May also be linked to the malignant phenotype.

Tissue Location

Weakly expressed in kidney. Expressed in various tumor cell lines including carcinomas, myeloid and lymphoid malignancies, melanomas and prostate cancer. Overexpressed in taxol- resistant breast cancer line MDA 435TR and the doxorubicin-resistant multiple melanoma lines RPMI-8226/Dox40 and RPMI-8226/MDR10V

CSAG2 Blocking Peptide (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

CSAG2 Blocking Peptide (N-term) - Images

CSAG2 Blocking Peptide (N-term) - References

Hansen, M.A., et al. Mol. Reprod. Dev. 75(2):219-229(2008)
Janjic, B., et al. J. Immunol. 177(4):2717-2727(2006)
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Lin, C., et al. Gene 285 (1-2), 269-278 (2002) :
Venter, J.C., et al. Science 291(5507):1304-1351(2001)
Feller, A.J., et al. Anticancer Res. 20 (6B), 4147-4151 (2000) :
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