

WT1 Peptide, HLA-A*02:01 restricted

Product information

Catalog no. 1090

Quantity: 1.0 mg

Description:

This peptide represents residue 126-134 of the Wilms tumor protein and binds to HLA-A*02-01. Wilms tumor protein is expressed in many leukemias and also in solid tumors.

Sequence: RMFPNAPYL

Storage: Store frozen at \leq minus 20°C

Solubility: The peptide is readily soluble in water or phosphate buffered saline.

References:

Dobrovina ES, *et al.* *In vitro* stimulation with WT1 peptide-loaded Epstein-Barr Virus positive B cells elicits high frequencies of WT1 peptide-specific T cells with *in vitro* and *in vivo* tumoricidal activity. 2004. *Clin Cancer Res.* 10:7207-7219.

Ho WY, *et al.* *In vitro* methods for generating CD8+ T-cell clones for immunotherapy from the naïve repertoire. 2006 *J Immunol Methods* 310:40-52.

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