

MAGE A10₂₅₄₋₂₆₃ Peptide, HLA-A*0201 restricted

Product information

Catalog no. 1138

Quantity: 1.0 mg

Description:

The MAGE (Melanoma Antigen Gene) family of proteins are classified as cancer-testis antigens (CTAs) and are widely expressed in various tumor types (including colon, melanoma, brain, lung, prostate, and breast). However, MAGEs are mainly silent in normal tissues, except for testis and placenta.

MAGE A10 is one of the proteins from the MAGE family that is highly expressed in several cancer types, including melanoma and triple-negative breast cancers (Estrogen Receptor / Progesterone Receptor / HER-2-negative)

Sequence: GLYDGMEHL

Molecular Weight: 1033.45

HPLC-Purity (measured): 95.84%

Storage: Store frozen at ≤minus 20°C

Solubility: The peptide is soluble in water at 1 mg/mL.

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