

HPV E7(11-20), A*0201 restricted

Product information:

Catalog no.	1055
Lot no.	4641MA20
Quantity:	1.0 mg

Description:

This peptide binds to HLA-A*0201 and is a sequence (position 11-20) from the E7 protein of human papillomavirus (HPV) Type 16

Sequence: YMLDLQPETT

Storage: Store frozen at or below minus 20°C

Solubility: The peptide is readily soluble in ddH₂O

References

Reesing ME et. al. Human CTL epitopes encoded by human pillomaavirus type 16 E6 and E7 identified through in vivo and in vitro immunogenicity studies of HLA-A*0201-binding peptides. J. Immunol.: 154, 5934-5943 (1995)

Youde SJ et. al. Cross-typic specificity and immunotherapeutic potential of a human HPV16 E7-specific CTL line. Int. J. Cancer: 114, 606-612 (2005)