## **MAGE-3 peptide**

**MedChemExpress** 

Cat. No.:	HY-P10264
CAS No.:	154652-68-3
Molecular Formula:	C <sub>48</sub> H <sub>71</sub> N <sub>11</sub> O <sub>15</sub>
Molecular Weight:	1042.14
Sequence:	Glu-Val-Asp-Pro-Ile-Gly-His-Leu-Tyr
Sequence Shortening:	EVDPIGHLY
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** MAGE-3 peptide (MAGE-3 168-176, human) is a peptide encoded by human MAGE-3 gene, which is expressed in tumor cells, presented by HLA and recognized by cytolytic T lymphocytes (CTL) as tumor antigen<sup>[1]</sup>.

## REFERENCES

[1]. Schultz ES, et al., A MAGE-3 peptide recognized on HLA-B35 and HLA-A1 by cytolytic T lymphocytes. Tissue Antigens. 2001 Feb;57(2):103-9.

Caution: Product has not been fully validated for medical applications. For research use only.

/AGE-3 gene, v	vhi
rantigen <sup>[1]</sup> .	

**Product** Data Sheet

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