

Tyrosinase-related Protein 2 (TRP-2) (181-188)

Cat. No.:	HY-P2527
CAS No.:	187671-49-4
Molecular Formula:	C ₅₈ H ₇₃ N ₉ O ₁₂
Molecular Weight:	1088.25
Sequence Shortening:	VYDFFWL
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Tyrosinase-related Protein 2 (TRP-2) (181-188) is a tyrosinase-related protein 2 (TRP-2)-derived peptide, corresponding to residues 180-188. Tyrosinase-related Protein 2 (TRP-2) (181-188) is the major reactive epitope within TRP-2 recognized by anti-B16 CTLs. Tyrosinase-related Protein 2 (TRP-2) (181-188) is a peptide conforming to the MHC class I H2-Kb binding motif [1].

REFERENCES

[1]. M B Bloom, et al. Identification of tyrosinase-related protein 2 as a tumor rejection antigen for the B16 melanoma. J Exp Med. 1997 Feb 3;185(3):453-9.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA