

## Tyrosinase-related Protein 2 (TRP-2) Biochemical

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

CATALOG #  
**AAA227969**

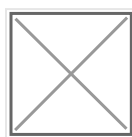
### PRODUCT SYNONYMS

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

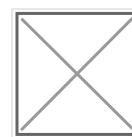
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| CAS                     | 187671-49-4                                                              |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES



Structure  
Abeta/tau aggregation-IN-1, CAS 2252162-81-3



Structure  
Abeta/tau aggregation-IN-1, CAS 2252162-81-3

### ADDITIONAL INFORMATION

|                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Tyrosinase-related Protein 2 (TRP-2) biochemical | 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. |
| References                                                                       | 1. Lv P, et al. Synthesis and evaluation of 1,2,3,4-tetrahydro-1-acridone analogues as potential dual inhibitors for amyloid-beta and tau aggregation. Bioorg Med Chem. 2018;26(16):4693-4705.                                                                                                                                                                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/biochemical/tyrosinase-related-protein-2-trp-2/227969>