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**Product Data Sheet**

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Product Name: Melanocyte Protein PMEL 17 (185-193) (human, bovine, mouse)  
Cat. No.: GA23186

**Chemical Properties**

Cas. No. 162558-10-3

Formula  $C_{46}H_{72}N_{10}O_{15}$  M.Wt 1005.14

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

**Background**

This peptide is as Melanocyte Protein PMEL 17 (130-138) (human) a gp100 epitope that is recognized in the context of HLA-A2 by tumor-infiltrating lymphocytes (TIL) in vivo. PMEL 17 could be a melanogenic enzyme.

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

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