

Tregitope 289

Chemical Properties

CAS No. :

Formula: C115H173N31O36

Molecular Weight:

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Tregitope 289 is a peptide derived from the Fc region of immunoglobulin G (IgG) and serves as a highly conserved T cell epitope that promotes the expansion of natural regulatory T cells. When co-delivered with type 1 diabetes (T1D) antigens, it can delay the onset of hyperglycemia and reduce the incidence of diabetes in NOD mouse models. Tregitope 289 is applicable for research in T1D and other autoimmune diseases.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481