

**MHRA**  
10 South Colonnade  
Canary Wharf  
London  
E14 4PU  
United Kingdom

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## **Decision Cover Letter**

### **Decision of the licensing authority to:**

agree a paediatric investigation plan and grant a deferral.

MHRA-100139-PIP01-21

### **Scope of the Application**

#### **Active Substance(s)**

Teplizumab

#### **Condition(s)**

Prevention or delay of (clinical) type 1 diabetes mellitus

#### **Pharmaceutical Form(s)**

concentrate solution

#### **Route(s) of Administration**

Intravenous use

#### **Name / Corporate name of the PIP applicant**

Aventis Pharma Limited (trading as Sanofi)

#### **Basis for the Decision**

Pursuant to the Human Medicines Regulations 2012, Aventis Pharma Limited (trading as Sanofi) submitted to the licensing authority on 15/07/2021 23:57 BST an application for a Paediatric Investigation Plan

The procedure started on 09/10/2024 15:29 BST

1. The licensing authority, having assessed the application in accordance with the Human Medicines Regulations 2012, decides, as set out in the appended summary report:

to agree a paediatric investigation plan and grant a deferral.

2. The measures and timelines of the paediatric investigation plan are set out in the Annex I.

This decision is forwarded to the applicant, together with its annex and appendix.

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## Final Decision Letter

MHRA-100139-PIP01-21

Of 09/08/2024 13:34 BST

On the adopted decision for Teplizumab (MHRA-100139-PIP01-21) in accordance with the Human Medicines Regulations 2012.

The licensing authority, in accordance with the Human Medicines Regulations 2012, has adopted this decision:

Agreement on a paediatric investigation plan

This decision applies to a Paediatric Investigation Plan for Teplizumab, Concentrate solution , Intravenous use .

This decision is addressed to Aventis Pharma Limited (trading as Sanofi), 410 Thames Valley Park Drive Reading Berkshire, Reading, UNITED KINGDOM, RG6 1PT

## ANNEX I

### 1. Waiver

#### 1.1 Condition:

Not applicable

### 2. Paediatric Investigation Plan:

#### 2.1 Condition(s):

Prevention or delay of (clinical) type 1 diabetes mellitus

#### 2.2 Indication(s) targeted by the PIP:

Delay to clinical type 1 diabetes (T1D) in at-risk individuals from 0 to 18 years of age

### 2.3 Subset(s) of the paediatric population concerned by the paediatric development:

All subsets of the paediatric population from birth to less than 18 years of age

### 2.4 Pharmaceutical Form(s):

Concentrate solution

### 2.5 Studies:

Study Type	Number of Studies	Study Description
Quality Measures	0	Not applicable
Non-Clinical Studies	0	Not applicable
Clinical Studies	2	Study 1 Double-blind, randomised, placebo-controlled trial to evaluate the efficacy of a single 14-day course of teplizumab to delay or prevent clinical type 1 diabetes compared to placebo in children from 8 to less than 18 years (and adults) at-risk for type 1 diabetes. Study 2 Single arm, open-label study to assess the safety and pharmacokinetics of a 14-day regimen of teplizumab in children ages 0 to <8 years with Stage 2 type 1 diabetes.
Extrapolation, Modeling & Simulation Studies	2	Study 3 Modelling and simulation study Study 4 Extrapolation study
Other Studies	0	Not applicable
Other Measures	0	Not applicable

### 3. Follow-up, completion and deferral of a PIP:

Concerns on potential long term safety and efficacy issues in relation to paediatric use:	Yes
Date of completion of the paediatric investigation plan:	30/06/2027
Deferral of one or more studies contained in the paediatric investigation plan:	Yes

