

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

gov.uk/mhra

## **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 19:57 BST an application for a Paediatric Investigation Plan

The procedure started on 09/10/2024 11:29 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 09:34 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	
<b>Quality Measures</b>	0	Not applicable	
Non-Clinical Studies	0	Not applicable	
Clinical Studies	2	Not applicable 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 &	2	Study 3 Modelling and simulation	
Simulation Studies		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	Yes
efficacy issues in relation to paediatric use:	
Date of completion of the paediatric	30/06/2027
investigation plan:	
Deferral of one or more studies contained in	Yes
the paediatric investigation plan:	