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**NATIONAL STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**GB/T 22283-2025**

Replacing GB/T 22283-2008

**Landrace breeding pig**

长白猪种猪

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### Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document replaces GB/T 22283-2008 "Landrace Breeding Pigs". Compared with GB/T 22283-2008, except for structural adjustments and editorial changes, In addition to the modifications, the main technical changes are as follows.

- a) Deleted the content of "Terms and Definitions" (see Chapter 3 of the 2008 edition);
- b) Added the content of "Origin and Characteristics" (see Chapter 4);
- c) Added the content of "adult weight and body size" (see Chapter 6);
- d) The content of "reproductive performance" has been changed (see 7.1, 6.1 of the 2008 edition);
- e) The content of "Growth and Development" has been changed (see 7.2, 6.2 of the 2008 edition);
- f) The contents of "carcass traits" and "muscle quality" have been changed (see 7.3 and 7.4, 6.3 of the 2008 edition);
- g) The content of "Determination Method" has been changed (see Chapter 8, Chapter 5 of the 2008 edition);
- h) Combined "breeding value" and "breeding pig production requirements" into "breeding basic requirements" and changed the corresponding content (see Chapter 9, 2008 7 and 8

of the 2011 edition).

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was proposed by the Ministry of Agriculture and Rural Affairs of the People's Republic of China.

This document is under the jurisdiction of the National Technical Committee on Animal Husbandry Standardization (SAC/TC274).

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The previous versions of this document and the documents it replaces are as follows.

- First published in 2008 as GB 22283-2008, and converted to GB/T 22283-2017 due to streamlining and integration of mandatory national standards. 2008;
- This is the first revision. Landrace pig breeder

## 1 Scope

This document specifies the origin and characteristics of Landrace breeders, their body shape and appearance, adult weight and size, production performance, and basic requirements for breeding.

Describes the determination method.

This document applies to the evaluation of Landrace breeder pigs.

## 2 Normative references

NY/T 820

NY/T 821

NY/T 822

NY/T 825

### **3 Terms and definitions**

There are no terms or definitions that require definition in this document.

### **4 Origin and characteristics**

Landrace pigs originated in Denmark and are now widely distributed around the world. They have the characteristics of high fertility, fast growth rate and strong adaptability.

### **5 Body shape and appearance**

The Landrace pig has a long body, white fur, and occasionally a few dark spots. It has a small head, a light neck, a narrow nose and a long, large ear that tilts forward or droops.

The line is straight, the hindquarters are well-developed and muscular, the overall appearance is light in front and heavy in the back, the appearance is delicate and the physique is strong. See Appendix A for photos of Landrace pigs.

### **6 Adult weight and size**

Adult boars (23-25 months old) weigh no less than 280.0 kg, are no less than 155.0 cm long, no less than 85.0 cm tall, and have a chest of no less than 100 kg.

The circumference of an adult sow (third litter, two months of gestation) shall not be less than 150.0cm; the weight of an adult sow (third litter, two months of gestation) shall not be less than 210.0kg, the length of the sow shall not be less than 140.0cm, and the height of the sow shall not be less than 150.0cm.

Less than 80.0cm, chest circumference not less than 135.0cm.

#### **7.1 Reproductive performance**

The suitable age for boars is not less than 240 days, and the weight is not less than 140 kg; the suitable age for sows is 230-250 days, and the weight is not less than 130 kg.