

# MaxSortin® CD8 Beads

## Product Name

**Generic Name:** MaxSortin® CD8 beads

## Packaging Specifications

**Size / Cat.No.:** 5mL / GMP-TL618-5000

## Product Information

Content	5mL
Endotoxin	< 2 EU/mL
Reactive species	human
Storage Temperature	2-8°C (Do not freeze)
Validity period	6 months

## Applications Direction

Enrichment of human CD8+ cells.

## Product Description

**Content:** Each vial contains 5 mL of sterile solution of MaxSortin® CD8 beads.

**Product format:** The vial contains 5 mL of a colloidal solution of iron-dextran beads conjugated to humanized modified anti-human CD8 antibody in PBS/EDTA buffer stabilized with 0.5% human serum albumin (HSA) and Poloxamer 188.

**Capacity:** For  $10 \times 10^9$  total cells.

**Instructions for use:** Recommended usage can be found in *Instruction for use of MaxSortin® CD8 beads*.

**Warranty:** The products sold hereunder are warranted only to be free from defects in workmanship and material at the time of delivery to the customer. T&L Biotechnology is not liable for any property damage, personal injury or economic loss caused by the product.

**Animal origin:** No materials of animal origin were used for the manufacture of this product.

**Disclaimer:** Local laws and regulations must be observed when using this product. Any application to target cells is the responsibility of the user.

## Warnings:

1. MaxSortin® CD8 beads are intended for in vitro use only and are not designated for therapeutic use or direct infusion into patients.
2. The product is not recommended for use with patients known or suspected to have sensitivity against dextran or iron oxide.
3. Do not use after the use-by date indicated on the product label.
4. Do not use if package is damaged. Use product only if the vial is undamaged and sealed.

**References**

1. David M Barrett, Nathan Singh, Xiaojun Liu, Shuguang Jiang, Carl H June, Stephan A Grupp, Yangbing Zhao (2014). Relation of clinical culture method to T-cell memory status and efficacy in xeno graft models of adoptive immunotherapy. *Cytotherapy*. 16(5):619-30.

**Product Use**

For research and manufacturing use