

Mouse CD8+ Cell Isolation Kit (positive selection)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: **Store at 4°C**
Actual storage temperature shall be subject to the COA.

Biological Description

Description

The TargetMol Mouse CD8+ Cell Isolation Kit (Positive Selection) provides superparamagnetic microbeads covalently coated with monoclonal antibodies that specifically recognize the CD8 membrane antigen, primarily expressed on mouse helper/inducer T cells. The principle involves labeling CD8+ cells using a CD8 Capture Antibody, capturing the target cells with Releasable Beads, and then releasing the magnetic beads from the cell surface using Beads Release Buffer, resulting in bead-free mouse CD8+ cells. This rapid and gentle column-free separation method helps ensure high purity, recovery, and viability of the isolated CD8+ cells. The purified CD8+ cells are suitable for downstream molecular and cell biology experiments.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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