

NEW CAR CELL ENRICHMENT KITS

Isolate CAR+ Cells

Using ONE Complete Kit

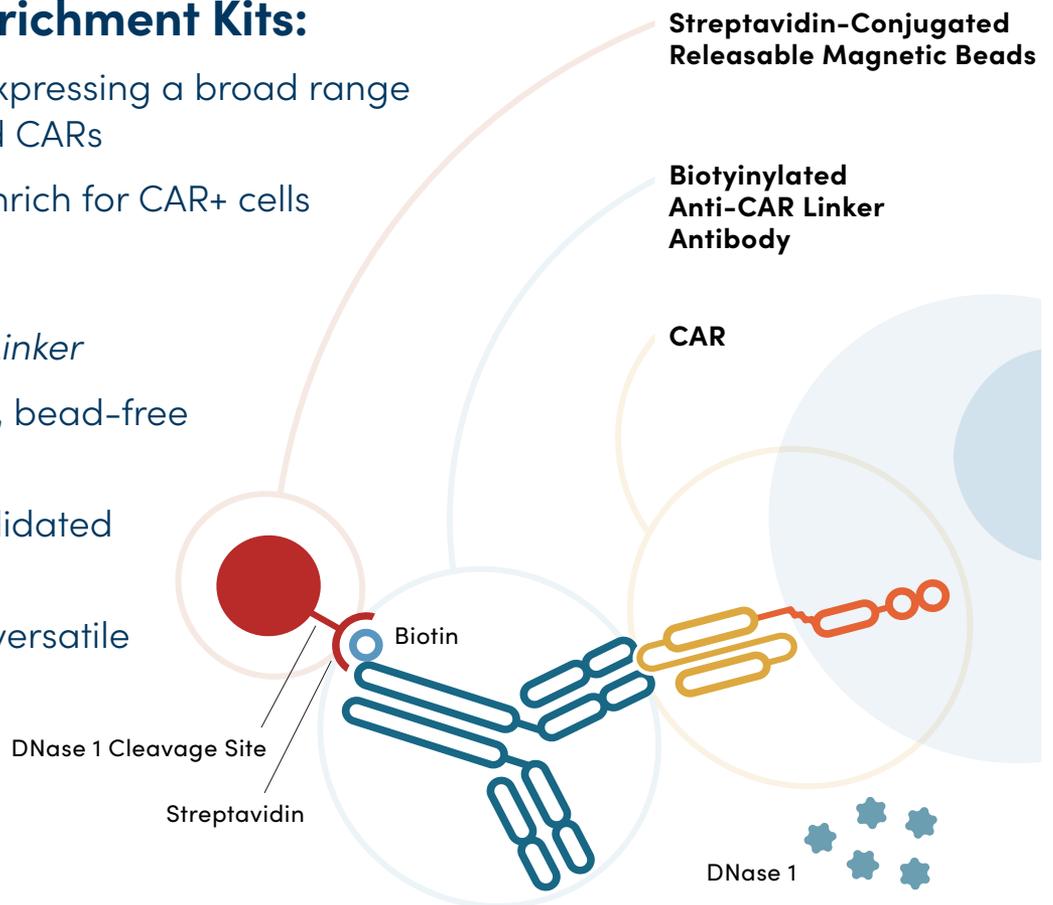
Specific CAR+ Cell Enrichment

Introducing **CST® CAR Cell Enrichment Kits**—magnetic bead-based immunoaffinity kits that enable you to achieve targeted enrichment of CAR-expressing cells. Using CST biotinylated Anti-CAR Linker Antibodies coupled to streptavidin-conjugated releasable magnetic beads, you can reliably purify precious CAR+ cells from a heterogeneous population that are bead-free and viable for expansion.

Advantages of CST

CAR Cell Enrichment Kits:

- Isolate cells expressing a broad range of scFv-based CARs
- Specifically enrich for CAR+ cells with either:
G4S Linker
Whitlow/218 Linker
- Result in pure, bead-free CAR+ cells
- Rigorously validated and reliable
- Efficient and versatile



Find CST CAR Cell Enrichment kits here:

cst-science.com/CellEnrichmentKits

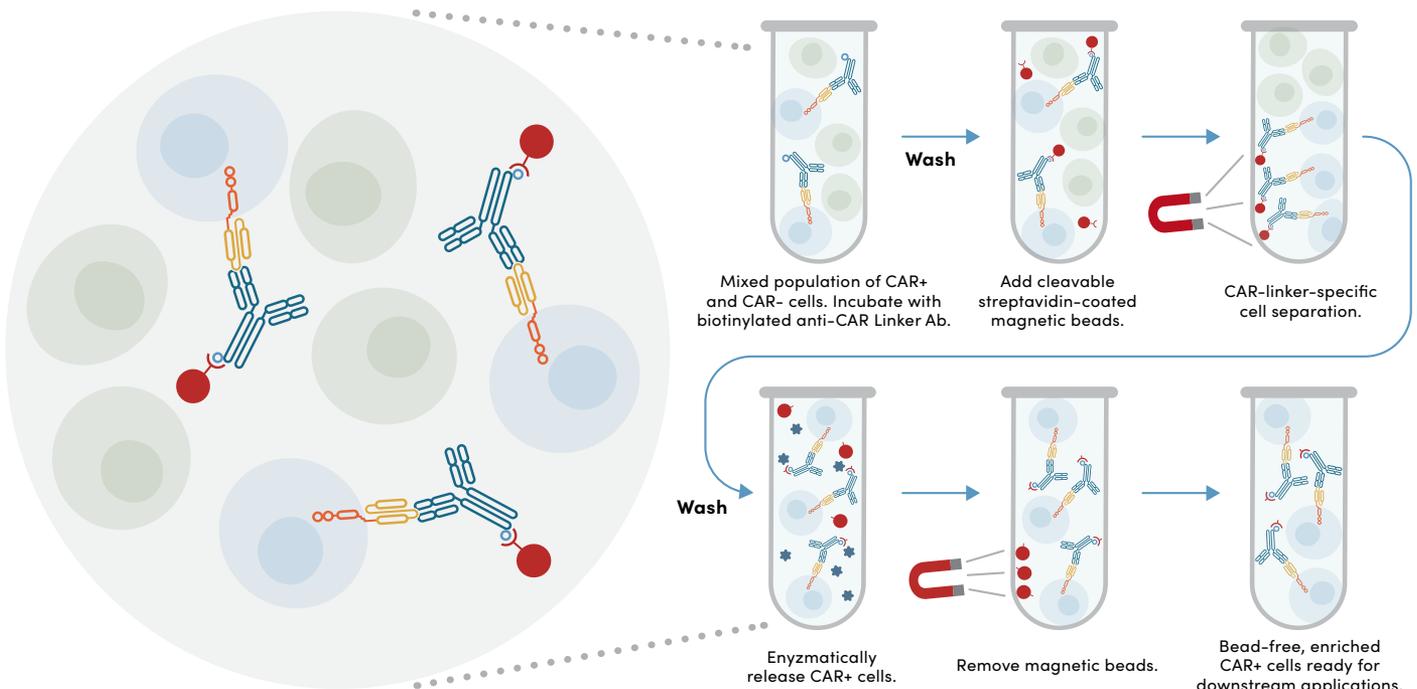




CST[®] CAR Cell Enrichment Kits

How does the kit work?

Our **CAR Cell Enrichment Kits** come with supplies needed for an input of $\sim 2 \times 10^9$ cells—allowing you to pull down scFv-based CARs containing either the G4S or Whitlow/218 Linker. These kits provide a robust solution for enriching CAR⁺ cells from a heterogeneous population, even when CAR transduction efficiency is low.



Kit Components

CAR (G4S Linker) Cell Enrichment Kit #48669	CAR (Whitlow/218 Linker) Cell Enrichment Kit #65686
Biotinylated G4S Linker (E702V) Rabbit mAb	Biotinylated Whitlow/218 Linker (E3U7Q) Rabbit mAb
Lyophilized DNase 1	Lyophilized DNase 1
Releasable Streptavidin Beads	Releasable Streptavidin Beads
DNase 1 Reconstitution Buffer	DNase 1 Reconstitution Buffer

Explore the resources and CAR-T cell research tools that CST has to offer: cst-science.com/CAR-T

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