

KLICKMER T CELL IMMUNE MONITORING AND BEYOND!

**YOUR DEXTRAMER® WILL BE READY TO GO
IN JUST ONE KLICK**

Add biotinylated protein to the fluorescent Klickmer and create your personalized Dextramer® reagent. Push the power of Dextramer® beyond the detection of epitope specific T cells.

KLICKMER – DESIGN YOUR OWN DEXTRAMER® MOLECULE

WHAT IS KLICKMER?

A Klickmer is a Dextramer® backbone carrying multiple streptavidins, enabling binding of a high number of biotinylated molecules. Due to the biotin-streptavidin affinity, biotinylated molecules can be loaded onto the Klickmer generating a high avidity multimer displaying your biomolecule. Klickmer reagents carry PE/FITC/APC label, and an unlabeled version is also available.

GET INSPIRED BY KLICKMER...

Klickmer represent the scaffold to which potentially any biotinylated molecule can be attached. This multipurpose tool serves a range of applications and can help you address your scientific questions.

APPLICATIONS

- Highly sensitive detection of antigen-specific T cell populations.
- Simulation of antigen presentation to B or T cells.
- Investigation of the interaction ligand-receptor-expressing cells and identification of ligands for low-affinity interactions or orphan receptors.
- Amplification of the signal on your cell populations by flow cytometry, or other fluorescence assays.
- Isolation of specific antigen-presenting cells.
- Only your scientific field will set the limit!

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