

## Product Datasheet | HLA-A\*68:02 easYmer® kit

**Application** easYmers® are peptide loadable HLA class I monomers.

easYmers® can be used to generate peptide-HLA monomers with your choice of peptide. The monomers can easily be tetramerized with fluorophore conjugated streptavidin and used to analyse T cells by flow cytometry. The easYmer reagent can also be used to evaluate specific

peptide-HLA I binding.

**Catalog no.** 1043-01

Size Test Vol. Folding Buffer Control Peptide 40 µl 1 vial (0.5 ml) 1 vial 20 50 100 µl 1 vial (1 ml) 1 vial 300 μΙ 2 vials 150 1 vial (1 ml) 500 1000 μΙ 1 vial (3 ml) 3 vials

Allotype HLA-A\*68:02

peptide receptive, biotinylated in Tris/Maleate pH 7, 30% Glycerol

**Storage** Store at -20°C. Avoid repeated freze-thaw cycles.

**Shelf life** easYmers® are stable at -20°C for 12 months.

See expiration on vial

Folding buffer Tris/Maleate pH 7

Control Peptide ETVAIDRPA (20 nmol lyophilized peptide per vial )

HLA-A\*68:02 binder and positive control for evaluation of peptide-HLA folding. Dissolve each peptide vial in 20  $\mu$ l DMSO resulting in a peptide

conc.of 1 mM. Store at -20°C

Peptide source

For Research Use Only (RUO)