

**Product** HLA-E\*0103 / [Peptide] Cat. No. URxxxxxMC [size]

Recommended

use

HLA-E Monomers are non-conventional MHC-peptide complexes that can be attached to Klickmer® or dCODE Klickmer® to make HLA-E Dextramer® or HLA-E dCODE Dextramer® reagents for analysis of antigen-specific NK or T-cells by flow cytometry, PCR/NGS, or single-cell multi-omics analysis.

For research use only. Not for use in diagnostic or therapeutic procedures.

Reagents provided

HLA-E Monomer: MHC-peptide complex comprising of heavy chain,  $\beta 2m$ , and peptide. The HLA-E-peptide complex is biotinylated at the C-terminus of the heavy chain. HLA-E Monomers are provided in liquid form in buffer containing 20 mM Tris-HCl, 50 mM NaCl, pH 8.0. Each HLA-E Monomer is uniquely identified by its allele and peptide, e.g., HLA-E\*0103 / VTEHDTLLY.

**Sizes** 20, 100 μg

**Storage** Store in the dark at -80°C. Avoid repeat freeze-thaw cycles.

**Precautions** As with any product derived from biological sources, proper handling

procedures should be used.

For professional users.

Symbols See www.immudex.com/symbols

Technical support

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