

Product HLA-G*0101 / [Peptide] Cat. No. URxxxxxM [size]

Recommended

use

HLA-G Monomers are non-conventional MHC-peptide complexes that can be attached to Klickmer® or dCODE Klickmer® to make HLA-G Dextramer® or HLA-G dCODE Dextramer® 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-G Monomer: MHC-peptide complex comprising of heavy chain, $\beta 2m$, and peptide. The MHC-peptide complex is biotinylated at the C-terminus of the heavy chain. HLA-G Monomers are provided in liquid form in buffer containing 20 mM Tris-HCl, 50 mM NaCl, pH 8.0. Each HLA-G Monomer is uniquely identified by its allele and peptide, e.g., HLA-G*0101 / RIIPRHLQL.

Sizes 20 μ g, 100, 200 μ g, 1, 2 mg

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

E-mail: customer@immudex.com

Telephone: +45 3110 9292 (Denmark)

Manufacturer Immudex, Bredevej 2A, DK-2830 Virum, Denmark