

Products	hMR1 / 5-OP-RU hMR1 / 6-FP	Cat. No. ZA08004M 20/100/200/1000/2000 Cat. No. ZA08003M 20/100/200/1000/2000
Recommended use	5-OP-RU or 6-FP MR1 Monomers are human (h)MR1-ligand complexes that through a Dextramerization [®] process with Klickmer [®] or dCODE [®] Klickmer reagents can be used to make MR1 Dextramer [®] or dCODE Dextramer [®] reagents for analysis of ligand-specific MAIT cells by flow cytometry, PCR/NGS or single-cell multi-omics. The 5-OP-RU and 6-FP MR1 Monomers can generally be used as positive and negative controls, respectively. For research use only. Not for use in diagnostic or therapeutic procedures.	
Description	The MR1-ligand monomer complexes comprise the MR1 heavy chain, β 2m, and 5-OP-RU or 6-FP. The MR1-ligand complex is biotinylated at the C-terminus of the heavy chain. MR1 Monomer is provided in liquid form in buffer containing 20 mM Tris-HCl, 50 mM NaCl, pH 8.0. The concentration of each lot will vary and be provided in the CoA.	
Sizes	20 μ g, 100 μ g, 1 mg, 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.	
Symbols	See www.immudex.com/symbols	
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