ACRF Biomolecular Resource Facility
John Curtin School of Medical Research

Phone: +61 2 6125 8146
Fax: +61 2 6125 9533

Email: brf@anu.edu.au
Web: www.brf.anu.edu.au

Street Address:
Level 2, Building 131
Garran Road, ANU

Postal Address:
PO Box 334
CANBERRA ACT 2601

Tetramer Synthesis Request Form (non-commercial use ONLY)

❑ Please discuss all **new** orders for tetramers with Kerong Zhang prior to submitting your order. Use the contact details given above.

Name:	Date:
Division/Department:	School/Institution:
Phone:	Email:
ANU Account Code:	Authorisation (PI or Lab Head) Name and Signature:
Office Use Only:	
Tracking No.:	
BRF Account Code: R42570 08	
Total $	

Service Required: ❑ Monomer ❑ Tetramerization

	Monomer	Tetramer
MHC I allele (eg, H2-Db)		
Epitope Organism (eg, human, murine)		
Peptide Sequence		
Label (APC/PE)		
Scale required (50, 100, 200μg)		

❑ For peptides synthesized outside JCSMR, please provide QC data (MS, analytical HPLC trace).

❑ Has this peptide previously been synthesized at the BRF? ……Peptide Synthesis # ……
❑ Has this monomer previously been synthesized at the BRF? ……..Monomer synthesis # ……
❑ Comments: ……

……

❑ Please submit this Request Form to the BRF plus 10 mg HPLC purified peptide (powder) clearly labelled with your name and peptide ID.

All tetramers synthesized in the BRF should be acknowledged in the **Materials and Methods** section of your paper and reference to use of the BirA enzyme in the synthesis **must** be cited. See the BRF Terms and Conditions for examples.

O'Callaghan, C.A., Byford, M.F., Wyer, J.R., Willcox, B.E., Jakobsen, B.K., McMichael, A.J., and Bell, J.I. (1999). BirA Enzyme: Production and Application in the study of membrane receptor-ligand interactions by site-specific biotinylation. *Anal Biochem*, **266**, 9-15.