



Biomolecular Resource Facility

John Curtin School of Medical Research

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PO Box 334
Canberra, ACT 2601

<http://jcsmr.anu.edu.au/brf>

Tetramer Synthesis Request Form (non-commercial use ONLY)

Name:	Date:
Division:	School/Institution:
Tel:	Email:
Account No.	Authorisation:
Office Use Only	Tracking no.
	BRF Account no. 42570 08
	Total \$

Please discuss all new orders for Tetramers with Terri prior to submitting order

Service required: Monomer Tetramerization

	Monomer	Tetramer
MHC I allele (eg H2-Db)		
Epitope Organism (eg Human, Murine)		
Epitope Protein (eg NP, p53)		
Peptide Sequence		
Label (APC/PE)		
Scale required (50, 100, 200ug)		

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

Has this peptide previously been synthesised at the BRF? _____ Peptide synthesis # _____

Has this monomer previously been synthesised at the BRF? _____ Monomer synthesis #: _____

Comments -----

Please submit request form to BRF plus 10 mg HPLC purified peptide (powder) clearly labelled with your name and peptide ID

All tetramers synthesised 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 web site for eg). 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.**

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