

# **Advance Technology Platform Centre**

# Regional Centre for Biotechnology, Faridabad

NCR Biotech Science Cluster, 3rd Milestone, Faridabad-Gurgaon Expressway, P.O Box-3 Faridabad 121001 Haryana, India

### Requisition form for Nanotemper Monolith NT115

Phone: 0129-2848800

For	offic	ce	us	е	or	ηly
Sr.	No:					

Contact details	Date:
Purchase order No	GST No:
1. No of samples: (Ligand)	(Analytes):
a) Ligand name :	pI of Ligand:
b) Conc. of Ligand	( working stock- 10-50ug/ml)
c) Tag in Ligand:	Nature of Ligand:
d) Analyte names:	Conc. of Analyte:
e) Nature of Analyte (Small molecule, aggregation, etc)	
f) Mw and Size:	
g) Fluorescence Channel required:	
h) Name and pH of Buffer for Ligand immobilization:	
i) Type of running Buffer:	pH
j) Special requirement for running buffer ( additives)	
2. Experiment type:- ( please tick) I. Binding ( )	II. Kinetics ( )
a) Immobilization (RU)	
b) Chemistry of Immobilization :	
3. Buffer composition of Protein?	
a) Buffer	b) pH c) Conc

#### Note:-

- 1. All buffers should be prepared in deionized water and degassed for 15 minutes.
- 2. Sample and buffer should be filtered through 0.22µ filter unit.

\*\*( Please note that all applications must be forwarded by concerned PI/Faculty from the laboratory/ Institute along with proof of payment as per details provided in the form).

### **Undertaking**

I/We undertake to abide by the safety rules, sample preparation guidelines and take all precautions during study of samples towards my/our personal safety and safety of the operator and equipment. I/We submit the sample in good faith and ATPC will not be held responsible for loss/damage due to reason(s) beyond it's control. I/We shall duly acknowledge the ATPC in all publications emerging out of the results from the studies at ATPC thereafter in journals or elsewhere.

Signature of PI/Supervisor

Date.....

	For Office Use Only:				
Received by		Date//			
Lab Code:	Stored at °C	Fridge No			
Signature of AT	PC Technical Staff				
	(Scientist Inch	Signature arge/Approving Authority			
	GS	T No: 06AAAAR9016J1ZG			
	(Payment to be made in advance through NEFT/R	-			
Account Name: E	executive Director, Regional Centre for Biotechnology 349301000047	ogy (ATPC)			
Bank Name:					
IFSC Code:					
MICR Code:	110229278				