

	SOP-BCR-4.31	Preparation of PB buffer for mouse cell depletion	Author: S. Clouthier  Tahra Luther Approved: M. Wicha 	Rev: 0	Issued: 4/21/15 Revised:
--	--------------	--	--	--------	-----------------------------

1.0 Purpose

The purpose of SOP 4.31 is to provide information on proper procedure for preparing PB buffer for use with Miltenyi mouse cell depletion.

2.0 Scope

SOP 4.31 is intended to cover all resources, personnel and equipment in the BCR laboratory.

3.0 Materials

No	Name	Description	Location
1.0	PBS	Phosphate buffered saline, gibco# 10010-023	Cold Storage (026-380C)
2.0	BSA	Bovine Serum Albumin, Roche cat# 03116956001	Fridge 1 (026-314S)

4.0 Procedure

4.1 Measure out .5% of BSA per 100 mL of PBS. For example, if you are making 100 mL of PB buffer total, measure out 500 mg BSA per 100 mL PBS.

4.2 Store any unused in the fridge.

5.0 Applicable References

6.0 Change Description

Revision	Date	Reference	Description of Change