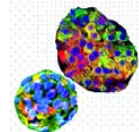


SOP



Title:	Islet size estimation				
Protocol #:	1.6	Submitted:	050510	Approved:	200610
Category:	Cyto	Author(s): ¹	AAH	Checked by:	AAH

Reagents:

Your culture plates with ICAs/ islets.

Equipment

Optical microscope with phase-contrast equipment

Reagent Setup

N/A

Procedure:

This procedure allows you to extrapolate the size of the islet (measured by ocular micrometer) to the actual diameter of islets.

The actual size / diameter of islets can be measured by using the [Excel spreadsheet](#). Scan up to 600 islets or ICAs from your plate after putting them on the counting grid and then enter the data for the size measured on ocular scale in the table. The column for actual size in μm will be automatically populated in the table / summary on the [excel file](#).

Anticipated results

N/A

Representative image / picture

N/A

References:

N/A