

Vitrification Log Sheet

Date _____ Person Vitrifying Sample _____

Sample Lab PI _____ Other Contact Person _____

Sample Description _____

Sample Mol. Wt. _____ Sample Size (nm) _____ Sample Symmetry _____

Sample Concentration _____ Method to Assess Conc. _____

Sample Buffer and pH _____

Buffer Additives (% or mM) _____

Purity Assessment _____

Negative Stain Assessment _____

Other Sample Prep Notes _____

Sample Storage _____


Grid type _____ Grid preparation _____

Sample Applied to Grid: Amount _____

Sample Applied to Grid: Additional Processing: _____

Vitrification Device:

Vitrobot (old) _____ Vitrobot (new) _____ CP3 _____ Other: _____

Grid Box Label and Storage Location	Grid Box Slot	Temperature	Humidity	Blot Time	Wait Time	Drain Time	Blot Force	Blot Total
	1							
	2							
	3							
	4							

Results/Comments: _____