

Post Processing QC

Test before freezing

Aerobic	L V Q T H M E B
Anaerobic	L V Q T H M E B
CD34	L M C B
WBC	L V M C B
CFC	Q M B
Viability	L Q C M B

Labs

Test at thaw

Aerobic	L V* T** H C B
Anaerobic	L V* T** H C B
CD34	L Q E B
WBC	L Q E B
CFC	V(HPC-M +60 random samples HPC-A) Q E B
Viability (Trypan blue)	Q B
Viability (7AAD/Flow)	M L E*** B

Labs

*Done only on products with positive results post-processing

**Not done on TD positive products

***Actually "Recovery" (Pre processing viable CD34+ and CFC vs post thaw viable CD34+ and CFC)

C= Calgary

H= Hospital for Sick Children, Toronto

L= London Health Sciences

M= McGill

Q= St. Justine

T= CBS, Toronto

V= Vancouver

E= CBS, Edmonton

B= Children's and Women's Health Centres of BC