

Table S1 – Cell surface phenotype of neonatal and adult CPCs as identified by flow cytometry.

Surface Antigen	Neonatal CPC	Adult CPC	Range
	Percent labeled	Percent labeled	
CD13	89 ± 2%	98 ± 1%	74 – 100%
CD31	81 ± 8%	43 ± 15%	21 – 95%
CD34	42 ± 5%	25 ± 7%	5 – 79%
CD44	79 ± 6%	89 ± 2%	61 – 100%
CD73	91 ± 3%	88 ± 3%	41 – 98%
CD90	19 ± 6%	32 ± 5%	0 – 95%
CD105	94 ± 2%	92 ± 2%	61 – 99%
CD146	85 ± 4%	96 ± 2%	36 – 100%
C-KIT	23 ± 3%	27 ± 3%	3 – 52.4%
CXCR4	37 ± 6%	50 ± 5%	13 – 72%
CXCR7	29 ± 6%	44 ± 7%	3 – 69%
HLA I	87 ± 4%	92 ± 3%	83 – 100 %
HLA II	4 ± 2%	6 ± 4%	0 – 34%
IGF1R	87 ± 3%	89 ± 3%	58 – 99%
KDR	13 ± 7%	35 ± 14%	0 – 75%
PDGFR	20 ± 5%	35 ± 6%	2 – 58%
SSEA-4	12 ± 6%	27 ± 8%	0 – 96%