

**Supplemental Table 1. Cell surface markers of HSCs and multipotent progenitors\***

Marker	Reason for inclusion in the study	References
CD4	Expressed on fetal and postnatal HSCs	(1, 2)
CD13	Expressed on fetal but not adult HSCs	(3)
CD31	Expressed on mouse placental HSCs	(4)
CD33	Expressed on fetal but not adult HSCs	(3)
CD34	Highly expressed on HSCs throughout ontogeny	(5, 6)
CD38	Expressed on progenitors but not HSCs throughout ontogeny	(3)
CD41	Expressed on mouse placental HSCs	(4)
CD90	Expressed on fetal and postnatal HSCs	(3)
CD95	Expressed on fetal and postnatal HSCs	(7)
CD117	Expressed on fetal and postnatal HSCs	(8) (9)
CD133	Expressed on fetal and postnatal HSCs	(10)
HLA-DR	Expressed on fetal but not adult HSCs	(3, 11)

\*Human, unless otherwise specified.

## REFERENCES

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