

CD20 positive cells are undetectable in the majority of multiple myeloma cell lines and are not associated with a cancer stem cell phenotype

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Online Supplementary Table S1. Genes differentially expressed in CD20^{dim+} RPMI-8226 cells versus CD20- RPMI-8226 cells.

Probe set	Gene symbol	Fold change	Gene title
7968344	<i>ALOX5AP</i>	2.28	arachidonate 5-lipoxygenase-activating protein
7965423	<i>BTG1</i>	2.26	B-cell translocation gene 1, anti-proliferative
7908917	<i>BTG2</i>	2.26	BTG family, member 2
8174051	<i>BTK</i>	2.22	Bruton agammaglobulinemia tyrosine kinase
8093294	<i>CCR2</i>	2.32	chemokine (C-C motif) receptor 2
8112428	<i>CD180</i>	3.61	CD180 molecule
8115147	<i>CD74</i>	2.94	CD74 molecule, major histocompatibility complex, class II invariant chain
7942204	<i>CTTN</i>	-2.16	cortactin
8034565	<i>DNASE2</i>	2.45	deoxyribonuclease II, lysosomal
8115831	<i>DUSP1</i>	2.14	dual specificity phosphatase 1
7965335	<i>DUSP6</i>	2.54	dual specificity phosphatase 6
8108370	<i>EGR1</i>	2.42	early growth response 1
7907601	<i>FAM5B</i>	3.63	family with sequence similarity 5, member B
7906757	<i>FCGR2A</i>	4.78	Fc fragment of IgG, low affinity IIa, receptor (CD32)
7975779	<i>FOS</i>	2.98	FBJ murine osteosarcoma viral oncogene homolog
8029693	<i>FOSB</i>	4.42	FBJ murine osteosarcoma viral oncogene homolog B
8089478	<i>GCET2</i>	3	germinal center expressed transcript 2
8113356	<i>GPAM</i>	2.72	glycerol-3-phosphate acyltransferase, mitochondrial
8084880	<i>HES1</i>	2.29	hairy and enhancer of split 1, (Drosophila)
8124484	<i>HIST1H2BJ</i>	2.66	histone cluster 1, H2bj
8125556	<i>HLA-DPA1</i>	2.01	major histocompatibility complex, class II, DP alpha 1
8178891	<i>HLA-DPA1</i>	2.01	major histocompatibility complex, class II, DP alpha 1
8180100	<i>HLA-DPA1</i>	2.05	major histocompatibility complex, class II, DP alpha 1
8118548	<i>HLA-DRA</i>	3.95	major histocompatibility complex, class II, DR alpha
8178193	<i>HLA-DRA</i>	4.08	major histocompatibility complex, class II, DR alpha
8179481	<i>HLA-DRA</i>	4.07	major histocompatibility complex, class II, DR alpha
8061564	<i>ID1</i>	2.47	inhibitor of DNA binding 1, dominant negative helix-loop-helix protein
7913655	<i>ID3</i>	2.7	inhibitor of DNA binding 3, dominant negative helix-loop-helix protein
8026163	<i>IER2</i>	2.33	immediate early response 2
8124848	<i>IER3</i>	2.9	immediate early response 3
8178435	<i>IER3</i>	3.44	immediate early response 3
8179704	<i>IER3</i>	2.9	immediate early response 3
7944152	<i>IL10RA</i>	2.1	interleukin 10 receptor, alpha
8026047	<i>JUNB</i>	2.29	jun B proto-oncogene
8152946	<i>KCNQ3</i>	2.11	potassium voltage-gated channel, KQT-like subfamily, member 3
7923233	<i>KIF21B</i>	2.12	kinesin family member 21B
8005809	<i>LGALS9</i>	2.75	lectin, galactoside-binding, soluble, 9
7940287	<i>MS4A1</i>	37.27	membrane-spanning 4-domains, subfamily A, member 1
7940237	<i>MS4A4A</i>	8.86	membrane-spanning 4-domains, subfamily A, member 4
7955589	<i>NR4A1</i>	2.86	nuclear receptor subfamily 4, group A, member 1
8168524	<i>P2RY10</i>	2.7	purinergic receptor P2Y, G-protein coupled, 10
7996647	<i>PAR6A</i>	2.21	par-6 partitioning defective 6 homolog alpha (C. elegans)
8164328	<i>PIP5K1J</i>	2.12	phosphatidylinositol-4-phosphate 5-kinase-like 1
7899436	<i>SESN2</i>	3.14	sestrin 2
8129677	<i>SGK1</i>	2.79	serum/glucocorticoid regulated kinase 1
8172043	<i>SRPX</i>	2.65	sushi-repeat-containing protein, X-linked
8083422	<i>SUCNR1</i>	4.07	succinate receptor 1
8166059	<i>TLR7</i>	3.28	toll-like receptor 7
8099850	<i>TMEM156</i>	2.97	transmembrane protein 156
7922343	<i>TNFSF4</i>	2.9	tumor necrosis factor (ligand) superfamily, member 4
7909455	<i>TRAF3IP3</i>	2.17	TRAF3 interacting protein 3
8057056	<i>TTN</i>	2.03	titin
7911343	<i>UIMC1</i>	3.68	ubiquitin interaction motif containing 1
8165703	<i>UIMC1</i>	3.68	ubiquitin interaction motif containing 1
8028652	<i>ZFP36</i>	2.58	zinc finger protein 36, C3H type, homolog (mouse)
8117630	<i>ZNF165</i>	2.08	zinc finger protein 165