

Cytokine	knockout	BM DC progenitors	Spleen pDC	Spleen DC	Tissue/Dermal DC	LC	Citation
<b>GM-CSF</b>	GM-CSF <sup>-/-</sup>	0.6–0.8	1	0.6–0.8	0.8	0.6	<sup>25</sup> , Kingston and Manz unpublished
	GM-CSFR <sup>-/-</sup>	n.a.	n.a.	1	n.a.	n.a.	<sup>25</sup>
	GM-CSF injection	n.a.	n.a.	1	n.a.	n.a.	<sup>26</sup>
	GM-CSF transgenic	n.a.	n.a.	1.5	n.a.	n.a.	<sup>25</sup>
	pegGM-CSF injection	n.a.	n.a.	7–12	n.a.	n.a.	<sup>27,28</sup>
	GM-CSF transient expr.	n.a.	n.a.	200	n.a.	n.a.	<sup>29</sup>
<b>Flt3L</b>	Flt3 <sup>-/-</sup>	1	0.65	0.43	n.a.	n.a.	<sup>30</sup> , Kingston and Manz, Ginhoux and Merad unpublished
	Flt3L <sup>-/-</sup>	0.3–0.7	0.1	0.1	0.5	0.8	<sup>31</sup> , Kingston and Manz unpublished
	Flt3L injection	2.5–10	28	9–30×	n.a.	n.a.	<sup>26,32 30,33,34 27,28</sup>
	Flt3L expr.	n.a.	>10	>10	>10	n.a.	<sup>35 36</sup> ,
	Flt3 sign. inhib.	n.a.	0.1	0.1	n.a.	n.a.	<sup>37</sup>
<b>Flt3L+GM-CSF</b>	Flt3 <sup>-/-</sup> GM-CSFR <sup>-/-</sup>	n.a.	0.65 (*as flt3 <sup>-/-</sup> )	0.43 (*as flt3 <sup>-/-</sup> )	n.a.	n.a.	<sup>30</sup>
	Flt3L <sup>-/-</sup> GM-CSF <sup>-/-</sup>	0.15–0.25	0.1	0.1	0.25	0.8	Kingston and Manz unpublished
<b>M-CSF</b>	M-CSF <sup>-/-</sup> (op/op)	n.a.	0.3	0.6–1	n.a.	0.8?–1	<sup>38–40</sup>
	M-CSFR <sup>-/-</sup>	n.a.	1	1	n.a.	absent	<sup>41</sup>
	M-CSF injection	n.a.	2.5	2.5	n.a.	n.a.	<sup>42</sup>
<b>TGFβ</b>	TGFβ1 <sup>-/-</sup>	n.a.	n.a.	1	n.a.	absent	<sup>43,44</sup>

Numbers indicate approximate fold of wild-type, n.a. (not available)