

Table SI. Overview of IC₅₀ values for tralokinumab on interleukin (IL)-13-mediated gene regulation and protein secretion in primary human epidermal keratinocytes, dermal fibroblasts and peripheral blood mononuclear cells

Primary Human Epidermal Keratinocytes

Gene	IC ₅₀ (95% CI)	n
<i>CCL2</i>	201 pM (69, 590)	3
<i>CCL26</i>	189 pM (26, 1378)	3
<i>NTRK1</i>	268 pM (198, 364)	3
<i>IL13RA2</i>	367 pM (156, 860)	3

Protein	IC ₅₀	n
CCL-2	217 pM	1

Primary Human Dermal Fibroblasts

Gene	IC ₅₀ (95% CI)	n
<i>CCL2</i>	315 pM (129, 765)	3
<i>CCL11</i>	112 pM (30, 413)	3
<i>POSTN</i>	241 pM (136, 426)	3

Protein	IC ₅₀	n
CCL-2	336 pM	1

Differentiated Primary Human Epidermal Keratinocytes

Gene	IC ₅₀ (95% CI)	n
<i>LOR</i>	13.3 nM & 16.0 nM*	2
<i>FLG</i>	19.1 nM (8.8, 41.4)	3
<i>FLG2</i>	16.4 nM (11.6, 23.1)	3
<i>ELOVL3</i>	16.2 nM (8.3, 31.6)	3

Human Peripheral Blood Mononuclear Cells

Protein	IC ₅₀	n
CCL-17/TARC	753 pM & 676 pM*	2
CCL-22/MDC	815 pM & 1003 pM*	2

*Individual IC50 values listed as n=2