Supplementary material to article by C. D. Richards et al. “Oncostatin M Induction of Monocyte Chemoattractant Protein 1 is Inhibited by Anti-oncostatin M Receptor Beta Monoclonal Antibody KPL-716”

Fig. S1. Oncostatin M (OSM) plus interleukin (IL)-17A in induction of MCP-1 in human epidermal keratinocytes (HEK) and human dermal fibroblasts (HDF). HEK (passage 4, left panel) or HDF (passage 3, right panel) were cultured at 15,000 cells/well in 96-well plates (n = 4/treatment) and stimulated for 24 h with 0 ng/ml, OSM 50 ng/ml, leukemia inhibitory factor (LIF) 50 ng/ml, or IL-31 100 ng/ml. The cells were also co-stimulated with increasing concentrations of IL-17A (0 to 20 ng/ml). Supernatants were removed after 24 h and stored at −80°C before analysis by ELISA for MCP-1. Data represent mean ± SEM; two-way ANOVA; *p < 0.05 vs control; †p < 0.05 vs OSM alone.