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47a) ELISA of GM-CSF levels in the supernatant of human keratinocytes after 24 hours 48 stimulation with 10 nM of EGF, TGF-a, HB-EGF, AR in presence or absence of TNF- α 50 ⁴⁹₅₀ng/ml. b) Western Blot of lysates from human keratinocytes. Cells were stimulated for 15 min. $_{51}^{\circ}$ with TNF- α (50 ng/ml) and/or TGF- α (50 ng/ml), directly or following 30 min incubation with 52PD168393, or AG1478 (1μM) or 3 hours incubation with Herceptin at the described doses. c) ⁵³ELISA of GM-CSF levels in the supernatant of human keratinocytes after 24 hours stimulation $^{54}_{\text{F}}$ with 50 ng/ml of TGF-lpha and/or $\dot{5}$ 0 ng/ml of TNF-lpha 50 ng/ml directly or following 3 hours 56 incubation with Herceptin or control human IgG. d) Real Time PCR in the same condition of 57panel c with cells treated for 4 hours.