

Table 5. The effect of known EGFR inhibitors on growth of the EGFR(L858R/T790M)-containing cell line H1975

Compound	IC ₅₀ * (nanomolar)
Gefitinib (Iressa)	7000
Erlotinib (Tarceva)	10000
Lapatinib (GW-572016)	4000
EKB-569	30
CI-1033	20
CL-387785	50
ZD-6474	2000
PKI-166	8000
SU-11464	500

* IC₅₀ for inhibition of proliferation of H1975 cells.

Each IC₅₀ was measured at least in duplicate, and average values are shown.