

TLR4 activation leads to anti-EGFR therapy resistance in HNSCC

Table S1. The primer sequences for PCR

gene	Forward Primer (5'→3')	Reverse Primer (5'→3')
EGFR	GTGTGCCACCTGTGCCATCC	GCCACCACCAGCAGCAAGAG
TLR4	TGGTGTGTCGGTCCTCAGTGTG	AGCCAGCAAGAAGCATCAGGTG
MyD88	CGCCGCCTGTCTCTGTTCTTG	GGTCCGCTTGTGTCTCCAGTTG
TRIF	AGGACGCCATAGACCACTCAGC	CCAGGGGCAGGAAGGGGATG

Table S2. The sequences for the overexpressed cbl-b and src plasmid

gene	sequence
cbl-b	atgggct atttgtgtg taatttcatt tggttcttgg gaataacgac tcacocggtt gatttaaaga aagaactaaa attccagatg gcaaaactcaa tgaatggcag aaaccctggg ggtc-gagggag gaaatccccg aaaaagctcga attttgggta ttattgatgc tattcaggat gcagttggac ccctaagca agctgcccga gatcgcagga ccgtggagaa gacttggagaa ctcatggaca aagtggtaag actgtgccc aaatcccaaac ttcagttgaa aatagccca ccatatatac ttgatattt gcctgataca tatcagcatt tacgacttat attgag-taaa tatgatgaca accagaaact tgcacaact agtggagaatg agtactttaa aatctacatt gatagcctta tgaaaaagtc aaaaaggcca ataagactct taaagaaagg caaggagaga atgtatgaag aacagtaca ggacagacga aatctcaaa aactgtccct tatctcagt cacatgctgg cagaaatcaa agcaatcttt cccaatggtc aattc-cagggg agataacttt cgtatcacia aagcagatgc tgcgaattc tggagaaagt tttttggaga caaaactatc gtaccatgga aagtattcag acagtgcctt catgaggtcc acca-gattag ctctggcctg gaagcaatgg ctctaaaac aacaattgat ttaacttga atgattacc ttcatgtttt gaatttata tttttaccag gctgtttcag ccttggggct ctattttcg gaattggaa ttcttagctg tgacacatcc aggttaccatg gcattttctca catatgatga agttaaagca cgactacaga aatatagac caaaccggga agctatattt tccggttaag ttgactcga ttgggacagt ggccatttgg ctatgtgact ggggatggga atatcttaca gaccatacct cataacaagc ccttattca agccctgatt gatggcagca gggaaaggatt ttatctttat cctgatggga gggattataa tctgatatta actggattat gtgaacctac acctatgac catataaaag ttacacagga acaatatgaa ttatattgtg aaatgggctc cacitttcag ctctgtaaga ttgtgcaga gaatgacaaa gatgtcaaga ttgagccttg tgggcatttg atgtgcaact ctgocctac ggcatggcag gagtgggag gtccgggctg ccctttctg cgtttgaaa taaaagggaac tgagccata atcgtggacc cctttgatcc aagagatgaa ggctccaggt gtgcagcat cattgaccc tttggcatgc cgatgctaga cttggacgac gatgatgac gtgaggagtc cttgatgatg aatcggttgg caaacgtccg aaagtgcact gacaggcaga actcaccagt cacatcaca ggtactctc ccttggcca gagaagaaa cccagcctg accactcca gatccacat ctaagcctgc caccctgccc tctcgcctg
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