

EGFR-TKI Resistance Promotes Immune Escape in Lung Cancer via Increased PD-L1 Expression

Shunli Peng¹, Rong Wang¹, Xiaojuan Zhang¹, Yueyun Ma¹, Longhui Zhong¹, Ke Li², Nishiyama Akihiro³, Sachiko Arai³, Seiji Yano³, Wei Wang¹

Supplementary Table S1

Supplementary Table S1. Basic information of EGFR-TKIs resistant NSCLC patients

Supplemental Table. S1

Basic information of EGFR-TKIs resistant NSCLC patients

Basic information				Tumor type and TNM stage							Mutant and Resistant information		
Sample ID (biopsies)	Female / Male	Age at diagnosis	Smoking History	Cancer Type	Biopsy Sample Type	American Joint Committee on Cancer Publication Version Type					Mutation Type	EGFR-TKIs therapy type	Resistant Mechanisms
①H07-01366	Male	65	NO	Adenocarcinoma	Primary Tumor	6th	IIIA	T2	N2	M0	EGFR mutant	Gefitinib	Unknown
②H09-08273	Female	71	NO	Adenocarcinoma	Primary Tumor	7th	IIIA	T2	N2	M0	EGFR mutant	Gefitinib	Unknown
③H12-03382	Female	60	NO	Adenocarcinoma	Primary Tumor	7th	IIIA	T3	N1	M0	EGFR mutant	Gefitinib	Unknown
④H10-02317	Female	52	NO	Adenocarcinoma	Primary Tumor	7th	IIA	T2	N1	M0	EGFR mutant	Erlotinib	Unknown
⑤H03-06169	Female	57	NO	Adenocarcinoma	Primary Tumor	6th	IB	T2	N0	M0	EGFR mutant	Gefitinib	Unknown
⑥H09-05014	Male	69	NO	Adenocarcinoma	Primary Tumor	7th	IIIA	T2	N2	M0	EGFR mutant	Erlotinib	Unknown
⑦H08-03231	Female	78	NO	Adenocarcinoma	Primary Tumor	7th	IIIA	T2	N2	M0	EGFR mutant	Erlotinib	Unknown
⑧H08-03316	Male	64	NO	Adenocarcinoma	Primary Tumor	7th	IV	T2a	N2	M1a	EGFR mutant	Erlotinib	T790M
⑨H09-06235	Female	69	NO	Adenocarcinoma	Primary Tumor	7th	IA	T1a	N0	M0	EGFR mutant	Erlotinib	T790M
⑩H12-01756	Female	67	NO	Adenocarcinoma	Primary Tumor	7th	IIIA	T1b	N2	M0	EGFR mutant	Erlotinib	Unknown
⑪H12-08282	Female	52	YES	Adenocarcinoma	Primary Tumor	7th	IV	T1a	N2	M1b	EGFR mutant	Gefitinib	Unknown
⑫H16-07183	Male	85	YES	Adenocarcinoma	Primary Tumor	7th	IV	T1b	N2	M1b	EGFR mutant	Gefitinib	Unknown
⑬H15-03460	Male	74	NO	Adenocarcinoma	Primary Tumor	7th	IV	T2	N2	M1b	EGFR mutant	Gefitinib	Unknown
⑭H12-08117	Female	62	NO	Adenocarcinoma	Primary Tumor	7th	IB	T2a	N0	M0	EGFR mutant	Gefitinib	Unknown
⑮H16-04430	Female	71	NO	Adenocarcinoma	Lymph-node	7th	IV	T3	N3	M1b	EGFR mutant	Gefitinib	T790M