

Target Gene	Fusion Partners														
ALK	EML4	CLTC	HIP1	KIF5B	KLC1	STRN	TFG	TPM3	TPR	MSN					
RET	CCDC6	CUX1	KIF5B	NCOA4	TRIM33	PRKARA1	NCOA4								
ROS1	CCDC6	CD74	CLTC	EZR	GOPC	LRIG3	MSN	SDC4	TFG			TPM3			
NRG1	CD74	SLC3A2	VAMP2												
PBX1	TCF3														
FGFR3	TACC3														
FGFR2	BICC1	CASP7													
EGFR	SPET14	PSPH	RAD51	EGFRvIII											
NTRK1	TPM3	TFG	LMNA	SQSTM1	CHTOP	ARHGEF2	NFASC	IRF2BP2	PPL	BCAN	SCYL3	TP53	CD74	MPRIP	TPR
NTRK2	AFAP1	NACC2	BCR	TRIM24	QKI	PAN3	SQSTM1								
NTRK3	ETV6	BTBD1	EML4	SQSTM1	TFG	RBPMS									
BRAF	MKRN1		FAM131B	AKAP9											
RAF1	ESRP1	SRGAP3													
MET	KIF5B	Ex14	skipping												
PPARG	PAX8	CREB3L2													
ERG	TMPRSS2														
PRKACA	DNAJB1														
TFE3	SFPQ	ASPSCR1	CLTC	PRCC	NONO										