

SAMPLE CODING

Gene Fusion Diagnostic Testing

TYPE	CODE	DESCRIPTION
CPT: NGS	81445	5-50 genes: Targeted genomic sequence analysis panel, solid organ neoplasm, DNA analysis, and RNA analysis when performed, 5-50 genes (e.g., <i>ALK, BRAF, CDKN2A, EGFR, ERBB2, KIT, KRAS, NRAS, MET, PDGFRA, PDGFRB, PGR, PIK3CA, PTEN, RET</i>), interrogation for sequence variants and copy number variants or rearrangements, if performed
	81450	5-50 genes: Targeted genomic sequence analysis panel, hematolymphoid neoplasm or disorder, DNA analysis, and RNA analysis when performed, 5-50 genes (e.g., <i>BRAF, CEBPA, DNMT3A, EZH2, FLT3, IDH1, IDH2, JAK2, KRAS, KIT, MLL, NRAS, NPM1, NOTCH1</i>), interrogation for sequence variants, and copy number variants or rearrangements, or isoform expression or mRNA expression levels, if performed
	81455	51 or greater genes: Targeted genomic sequence analysis panel, solid organ or hematolymphoid neoplasm, DNA analysis, and RNA analysis when performed, 51 or greater genes (e.g., <i>ALK, BRAF, CDKN2A, CEBPA, DNMT3A, EGFR, ERBB2, EZH2, FLT3, IDH1, IDH2, JAK2, KIT, KRAS, MLL, NPM1, NRAS, MET, NOTCH1, PDGFRA, PDGFRB, PGR, PIK3CA, PTEN, RET</i>), interrogation for sequence variants and copy number variants or rearrangements, if performed
CPT: IHC	88341	Additional stain: Immunohistochemistry or immunocytochemistry, per specimen; each additional single antibody stain procedure (List separately in addition to code for primary procedure)
	88342	Initial stain: Immunohistochemistry or immunocytochemistry, per specimen; initial single antibody stain procedure
CPT: FISH	88364	Additional stain: In situ hybridization (e.g., FISH), per specimen; each additional single probe stain procedure (List separately in addition to code for primary procedure)
	88365	Initial stain: In situ hybridization (e.g., FISH), per specimen; initial single probe stain procedure

CPT=Current Procedural Terminology; FISH=fluorescence in situ hybridization; IHC=immunohistochemistry; NGS=next-generation sequencing.

These codes are not all-inclusive; appropriate codes can vary by patient, setting of care and payer. Correct coding is the responsibility of the provider submitting the claim for the item or service. Please check with the payer to verify codes and special billing requirements. Genentech does not make any representation or guarantee concerning reimbursement or coverage for any item or service.

Many payers will not accept unspecified codes. If you use an unspecified code, please check with your payer.

for **ROZLYTREK®**
(entrectinib)

Gene Fusion Diagnostic Testing (cont)

TYPE	CODE	DESCRIPTION
CPT: FISH (cont)	88374	Automated: Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), using computer-assisted technology, per specimen; each multiplex probe stain procedure
	88377	Manual: Morphometric analysis, in situ hybridization (quantitative or semi-quantitative), manual, per specimen; each multiplex probe stain procedure
CPT: RT-PCR	81479	Real-time polymerase chain reaction: Unlisted molecular pathology procedure
CPT: ADLT under the Medicare CLFS	0037U	FoundationOne CDx: Targeted genomic sequence analysis, solid organ neoplasm, DNA analysis of 324 genes, interrogation for sequence variants, gene copy number amplifications, gene rearrangements, microsatellite instability and tumor mutational burden
CPT: PLA	0022U	Oncomine™ Dx Target Test: Targeted genomic sequence analysis panel, non-small cell lung neoplasia, DNA and RNA analysis, 23 genes, interrogation for sequence variants and rearrangements, reported as presence/absence of variants and associated therapy(ies) to consider
	0037U	FoundationOne CDx: Targeted genomic sequence analysis, solid organ neoplasm, DNA analysis of 324 genes, interrogation for sequence variants, gene copy number amplifications, gene rearrangements, microsatellite instability and tumor mutational burden
	0048U	MSK-IMPACT (Integrated Mutation Profiling of Actionable Cancer Targets): Oncology (solid organ neoplasia), DNA, targeted sequencing of protein-coding exons of 468 cancer-associated genes, including interrogation for somatic mutations and microsatellite instability, matched with normal specimens, utilizing formalin-fixed paraffin-embedded tumor tissue, report of clinically significant mutation(s)
CPT: Unlisted	81479	Unlisted molecular pathology procedure

ADLT=advanced diagnostic laboratory tests; CLFS=clinical laboratory fee schedule; CPT=Current Procedural Terminology; FISH=fluorescence in situ hybridization; PLA=Proprietary Laboratory Analysis; RT-PCR=real-time polymerase chain reaction.

These codes are not all-inclusive; appropriate codes can vary by patient, setting of care and payer. Correct coding is the responsibility of the provider submitting the claim for the item or service. Please check with the payer to verify codes and special billing requirements. Genentech does not make any representation or guarantee concerning reimbursement or coverage for any item or service.

Many payers will not accept unspecified codes. If you use an unspecified code, please check with your payer.

ROZLYTREK® is a registered trademark of Genentech, Inc.

Please see Important Safety Information in full [Prescribing Information](#).