药物敏感提示

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| --- | --- | --- | --- | --- | --- | --- |
| 基因 | 外显子 | 核苷酸变异 | 氨基酸变异 | 丰度 | 药物名 | 用药提示 |
| BCR+NTRK3 | FUSION | | | 38.00% | 拉罗替尼 | 敏感 |
| 恩曲替尼 | 敏感 |
| MET | CNV\_gain | | | 8 | 克唑替尼 | 敏感 |
| BRAF | exon3 | c.1125\_1128delCAAG | p.V600E | 23.53% | 达拉非尼+曲美替尼 | 敏感 |
| 维罗非尼 | 敏感 |
| 达拉非尼 | 敏感 |
| ERBB2 | exon20 | c.2326\_2327insTTT | p.G776delinsVC | 40.71% | Ado-trastuzumab\_emtansine | 敏感 |
| Fam-trastuzumab\_deruxtecan-nxki | 敏感 |

未见临床意义突变

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| --- | --- | --- | --- | --- |
| 基因 | 外显子 | 核苷酸变异 | 氨基酸变异 | 丰度 |
| ARID1A | exon9 | c.2879-1G>A | p.? | 17.54% |
| NRAS | exon2 | c.35G>A | p.G12D | 21.25% |
| NTRK1 | exon7 | c.792G>A | p.T264T | 40.63% |
| BARD1 | exon4 | c.462C>T | p.V154V | 30.35% |
| MLH1 | exon1 | c.104\_105insAA | p.M35fs | 42.90% |
| PDGFRA | exon23 | c.3230G>A | p.G1077D | 39.27% |
| KIT | exon11 | c.1670G>C | p.W557S | 16.55% |
| APC | exon16 | c.2805C>G | p.Y935\* | 42.45% |
| EGFR | exon20 | c.2303\_2305delGCGinsTCT | p.SV768IL | 12.80% |
| RET | exon11 | c.1892\_1898delACGAGCT | p.D631fs | 26.23% |
| FGFR2 | exon18 | c.2416G>A | p.E806K | 35.75% |
| MRE11A | exon7 | c.626C>T | p.S209F | 10.72% |
| ATM | exon8 | c.946T>C | p.Y316H | 28.12% |
| CDKN1B | exon1 | c.279\_280insT | p.P94fs | 14.14% |
| FLT3 | exon20 | c.2503\_2504delGAinsTT | p.D835F | 48.43% |
| BRCA2 | exon11 | c.4131\_4132insTGAGGA | p.N1377\_T1378ins\*G | 46.65% |
| TSC2 | exon42 | c.5371G>A | p.G1791S | 45.71% |
| GRIN2A | exon13 | c.3597G>C | p.P1199P | 44.75% |
| FANCA | exon42 | c.4232C>T | p.P1411L | 26.42% |
| TP53 | exon9 | c.949C>T | p.Q317\* | 11.53% |
| BRIP1 | exon17 | c.2492G>A | p.R831K | 24.39% |
| STK11 | exon1 | c.256C>G | p.R86G | 10.52% |
| EGFR+CDK6 | FUSION | | | 30.40% |
| MSH4 | CNV\_gain | | | 8 |
| AXIN1 | 7 |