

**K242465 Panther Fusion SARS-CoV-2/Flu A/B/RSV assay**Nov 15, 2024  
87 days to decisionK242465 · Product code: **QOF** · Microbiology  
Source: <https://www.510kdatabase.net/k242465/>**SUBMISSION DETAILS**

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|                       |   |
|-----------------------|---|
| Decision              | Substantially Equivalent (Cleared)  |
| Submission type       | Traditional   |
| Device classification | Multi-target Respiratory Specimen Nucleic Acid Test Including Sars-cov-2 And Other Microbial Agents (QOF) |
| Date received         | Aug 20, 2024  |
| Decision date         | Nov 15, 2024  |
| Days to decision      | 87 days   |
| Third-party review    | No  |
| Combination product   | No  |
| PCCP authorized       | No  |
| Summary / Statement   | Summary   |

**APPLICANT**

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|----------------|---|
| Company        | <b>Hologic, Inc.</b>  |
| Location       | Waltham, MA, US   |
| Contact        | Vlada Rudenko   |
| Website        | <a href="https://www.hologic.com/">https://www.hologic.com/</a> |
| 510(k) history | 115 submissions · 111 cleared · 1987-2025                       |

Hologic, Inc. is a medical device company headquartered in Waltham, Massachusetts. The company specializes in women's health, diagnostics, and medical imaging technologies. Hologic has maintained a strong FDA 510(k) regulatory record since its founding in 1987. The company has received FDA 510(k) clearances from total submissions. Recent cleared devices span microbiology, radiology, and obstetrics & gynecology categories. The latest clearance in 2025 demonstrates continued active development and regulatory engagement. Hologic's cleared device portfolio includes molecular ...