## Open Peer Review on Qeios

## Personalized Neoepitope Yeast Vaccine YE-NEO-001

National Cancer Institute

## Source

*National Cancer Institute. <u>Personalized Neoepitope Yeast Vaccine YE-NEO-001</u>. NCI Thesaurus. Code C158749.* 

A cancer vaccine composed of a heat-killed yeast that has been genetically modified to express patient-specific neoantigen epitopes. Upon vaccination, neoepitope yeast vaccine YE-NEO-001 may elicit a targeted CD4+ and CD8+ T-lymphocyte-mediated immune response against tumor cells expressing these specific epitopes.