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# Gp100-Reactive Autologous Tumor Infiltrating Lymphocyte

National Cancer Institute

## Source

*National Cancer Institute. gp100-Reactive Autologous Tumor Infiltrating Lymphocyte.  
NCI Thesaurus. Code C38125.*

Tumor infiltrating lymphocytes (TIL) isolated from a patient, exposed to the tumor-associated antigen gp100 in vitro, and then transferred back to the same patient to target tumor cells expressing gp100. gp100 human antigen is a wild-type self-antigen expressed by melanocytes, pigmented retinal cells and most melanomas. (NCI04)