

[Open Peer Review on Qeios](#)

STAT1 Gain of Function

National Cancer Institute

Source

National Cancer Institute. *STAT1 Gain of Function*. NCI Thesaurus. Code C126346.

A mutation in the STAT 1 gene that results in an increase in cytokine-related functions associated with IFN-alpha/beta, IFN-gamma, IFN-delta, and IL-27. STAT 1 mutations of this type are associated with autosomal dominant immunodeficiency 31C.