

[Open Peer Review on Qeios](#)

CA27-29

National Cancer Institute

Source

National Cancer Institute. *CA27-29*. NCI Thesaurus. Code C129408.

An antigenic epitope that is a 20 amino acid sequence from the extracellular portion of the transmembrane protein mucin-1 (MUC1). Overexpression of MUC1 induces the shedding of its extracellular domain into the bloodstream. Increased MUC1 in the blood may be a marker for breast cancer.