

Resource Summary Report

Generated by [T1D](#) on Jul 28, 2026

TfSiteScan

RRID:SCR_010667

Type: Tool

Proper Citation

TfSiteScan (RRID:SCR_010667)

Resource Information

URL: <http://www.ifti.org/cgi-bin/ifti/Tfsitescan.pl>

Proper Citation: TfSiteScan (RRID:SCR_010667)

Description: The Tfsitescan tool is for promoter sequence analysis and works best with sequences of ~500 nt. Simply enter the nucleic acid sequence in one of the common sequence formats (IG, Genbank, EMBL, GCG, DNASTrider, or Fasta).

Resource Type: analysis service resource, service resource, data analysis service, production service resource

Resource Name: TfSiteScan

Resource ID: SCR_010667

Alternate IDs: nlx_73876

Record Creation Time: 20220129T080300+0000

Record Last Update: 20260728T043348+0000

Ratings and Alerts

No rating or validation information has been found for TfSiteScan.

No alerts have been found for TfSiteScan.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 42 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Kim J, et al. (2025) Zinc finger protein 184 prevents α -synuclein preformed fibril-mediated neurodegeneration through the interleukin enhancer binding factor 3-microRNA-7 pathway. *PloS one*, 20(5), e0323279.

Tram J, et al. (2024) The Oncoprotein Fra-2 Drives the Activation of Human Endogenous Retrovirus Env Expression in Adult T-Cell Leukemia/Lymphoma (ATLL) Patients. *Cells*, 13(18).

Korbecki J, et al. (2023) Bioinformatic Analysis of the CXCR2 Ligands in Cancer Processes. *International journal of molecular sciences*, 24(17).

Levy S, et al. (2022) dCas9 fusion to computer-designed PRC2 inhibitor reveals functional TATA box in distal promoter region. *Cell reports*, 38(9), 110457.

Wang W, et al. (2022) A histidine cluster determines YY1-compartmentalized coactivators and chromatin elements in phase-separated enhancer clusters. *Nucleic acids research*, 50(9), 4917.

Kwon DH, et al. (2021) Regulation of MDM2 E3 ligase-dependent vascular calcification by MSX1/2. *Experimental & molecular medicine*, 53(11), 1781.

De Roover A, et al. (2021) Hypoxia induces DOT1L in articular cartilage to protect against osteoarthritis. *JCI insight*, 6(24).

Sánchez-Navarro A, et al. (2021) Vegfa promoter gene hypermethylation at HIF1 α binding site is an early contributor to CKD progression after renal ischemia. *Scientific reports*, 11(1), 8769.

Pieplow A, et al. (2021) CRISPR-Cas9 editing of non-coding genomic loci as a means of controlling gene expression in the sea urchin. *Developmental biology*, 472, 85.

Maldonado N, et al. (2020) BVDV-1 induces interferon-beta gene expression through a pathway involving IRF1, IRF7, and NF- κ B activation. *Molecular immunology*, 128, 33.

Wu L, et al. (2020) Nuclear receptor coactivator 6 promotes HTR-8/SVneo cell invasion and migration by activating NF- κ B-mediated MMP9 transcription. *Cell proliferation*, 53(9), e12876.

Schonfeld M, et al. (2020) The polymorphism rs975484 in the protein arginine methyltransferase 1 gene modulates expression of immune checkpoint genes in hepatocellular carcinoma. *The Journal of biological chemistry*, 295(20), 7126.

Nakashima N, et al. (2019) Olfactory receptor neurons express olfactory marker protein but not calpain 5 from the same genomic locus. *Molecular brain*, 12(1), 54.

Blanas A, et al. (2019) Transcriptional activation of fucosyltransferase (FUT) genes using the CRISPR-dCas9-VPR technology reveals potent N-glycome alterations in colorectal cancer cells. *Glycobiology*, 29(2), 137.

Park HS, et al. (2019) The microRNA polymorphisms in miR-150 and miR-1179 are associated with risk of idiopathic recurrent pregnancy loss. *Reproductive biomedicine online*, 39(2), 187.

Ojeda-López M, et al. (2018) Evolution of asexual and sexual reproduction in the aspergilli. *Studies in mycology*, 91, 37.

Symonenko AV, et al. (2018) Reduced Neuronal Transcription of *Escargot*, the *Drosophila* Gene Encoding a Snail-Type Transcription Factor, Promotes Longevity. *Frontiers in genetics*, 9, 151.

Saigusa R, et al. (2018) Fli1-haploinsufficient dermal fibroblasts promote skin-localized transdifferentiation of Th2-like regulatory T cells. *Arthritis research & therapy*, 20(1), 23.

Mohr T, et al. (2018) Comparative genomic analysis of *Parageobacillus thermoglucosidasius* strains with distinct hydrogenogenic capacities. *BMC genomics*, 19(1), 880.

Pires BR, et al. (2017) NF-kappaB Is Involved in the Regulation of EMT Genes in Breast Cancer Cells. *PloS one*, 12(1), e0169622.