

Resource Summary Report

Generated by [SPARC SAWG](#) 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 [SPARC SAWG](#) .

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).

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.

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.

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.