

side menu bar

Human

- Samples
- Transcription Factors**
- Coexpression module

Mouse

- Samples
- Transcription Factors
- Coexpression module

Cross species

- Cell Type (CL)
- Disease (DOID)
- Anatomy (UBERON)
- Novel motifs
- JASPAR motifs

others

- Data source
- Protocols
- Utilities

Toolbox

- Printable version
- Browse properties



list of transcription factors

Browse Transcription Factors hg19

Human transcription factors

Show 25 entries

Search: SPI

EntrezGene	Symbol	Associated Motif	Description	#
6688	SPI1		spleen focus forming virus (SFFV) proviral integration oncogene spi1	7
6689	SPIB		Spi-B transcription factor (Spi-1)	1
2016	EMX1	NA	emx1, engrailed, homeobox 1	6
2018	EMX2	NA	emx2, engrailed, homeobox 2	6
4899	NRF1	NA	nrf1, nuclear respiratory factor 1	6
121599	SPIC	NA	spic, spleen focus forming virus (SFFV) proviral integration oncogene spi1	6

Showing 1 to 6 of 6 entries (filtered)

Gene page (SPI1)

EntrezGene: 6688

Symbol: SPI1

Description: spleen focus forming virus (SFFV) proviral integration oncogene spi1


Synonyms: OF, PU.1, SFP11, SPI-1, SPI-A

Species: Human (Homo sapiens)

Xrefs: EntrezGene:6688 [Collapse]

- Ensembl:ENSG00000066336
- HGNC:11241
- HPRD:01305
- MIM:165170
- Vega:OTTHUMG00000150150

Associated motifs:

 MA0080.2

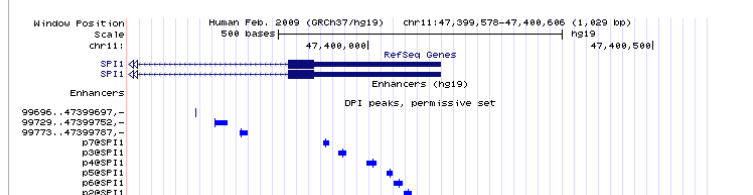
Transcription Factor?: Yes

TSS regions:

- Hg19::chr11:47400078..47400106,- (p1@SPI1)
- Hg19::chr11:47400062..47400077,- (p2@SPI1)
- Hg19::chr11:47399947..47399961,- (p3@SPI1)
- Hg19::chr11:47399996..47400014,- (p4@SPI1)
- Hg19::chr11:47400032..47400043,- (p5@SPI1)
- Hg19::chr11:47400045..47400060,- (p6@SPI1)
- Hg19::chr11:47399920..47399931,- (p7@SPI1)

View on UCSC genome browser

Mouse over to see Genome browser image, Click image to go to Genome browser



Motif page (SPI1)


JASPAR motif: MA0080.2

JASPAR ID: MA0080.2

name: Human (Homo sapiens)

name: SPI1 spleen focus forming virus (SFFV) proviral integration oncogene spi1

xref: Jaspas Database



Association to promoter expression in human samples

Show 10 entries







FF samples

- CD14+ monocyte derived endothelial progenitor cells, donor3.CNhs11904.
- Whole blood (ribopure), donor090309, donation3.CNhs11948.12181-129A
- CD14+ monocyte derived endothelial progenitor cells, donor2.CNhs11897.
- Macrophage - monocyte derived, donor1.CNhs10861.11232-116C8
- Whole blood (ribopure), donor090325, donation1.CNhs11075.12176-12817
- Whole blood (ribopure), donor090325, donation2.CNhs11076.12177-12818
- Whole blood (ribopure), donor090612, donation1.CNhs11672.12182-129A

Browse JASPAR motifs

Show 25 entries

Search: MA008

JASPAR ID	Logo	name
MA0080.2		SPI1
MA0081.1		SPIB
MA0083.1		SRF
MA0084.1		SRY
MA0087.1		Sox5
MA0088.1		zfn143

Showing 1 to 6 of 6 entries (filtered from 112 total entries)

list of DNA binding motifs

Search:

	p-value
12162-	4.72e-16
12164-	7.91e-16
12164-	1.12e-15