

Gene expression analysis

Expression profile

NCBI (<http://www.ncbi.nlm.nih.gov/>)

NM_007409

click GEO profile in Link at the right corner

RNA-Seq atlas (http://medicalgenomics.org/rna_seq_atlas)

human protein atlas (<http://www.proteinatlas.org/>)

Transcription factor binding motifs

TFFACTOR: <http://www.cbrc.jp/research/db/TFSEARCH.html>

paste and search for DNA

Assignments

Expression profile of human gene

Search for promoter sequence: 1 kb upstream sequence of Exon1

Compare the sequence with those of chimpanzee, gorilla, rat, mouse