

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

PromEC

RRID:SCR_013514

Type: Tool

Proper Citation

PromEC (RRID:SCR_013514)

Resource Information

URL: <http://margalit.huji.ac.il/promec/>

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Description: A compilation of E. coli mRNA promoter sequences. It includes documentation on the location of experimentally identified mRNA transcriptional start sites on the E. coli chromosome, as well as the actual sequences in the promoter region. The database is currently updated as of July 2000 and includes 471 entries.

Synonyms: PromEC

Resource Type: database, data or information resource

Defining Citation: [PMID:11125111](#)

Resource Name: PromEC

Resource ID: SCR_013514

Alternate IDs: nif-0000-03345

Record Creation Time: 20220129T080316+0000

Record Last Update: 20260808T190429+0000

Ratings and Alerts

No rating or validation information has been found for PromEC.

No alerts have been found for PromEC.

Data and Source Information

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Jacquat AG, et al. (2020) A Survey of Mycoviral Infection in *Fusarium* spp. Isolated from Maize and Sorghum in Argentina Identifies the First Mycovirus from *Fusarium verticillioides*. *Viruses*, 12(10).

Srivastava SK, et al. (2016) Isolation of a non-genomic origin fluoroquinolone responsive regulatory element using a combinatorial bioengineering approach. *Nucleic acids research*, 44(5), 2451.

Matsuo Y, et al. (2015) Detection of N-(1-deoxy-D-fructos-1-yl) Fumonisin B₁ and B₂ in Corn by High-Resolution LC-Orbitrap MS. *Toxins*, 7(9), 3700.

Khandelwal G, et al. (2014) A statistical thermodynamic model for investigating the stability of DNA sequences from oligonucleotides to genomes. *Biophysical journal*, 106(11), 2465.

de Beer D, et al. (2012) Food ingredient extracts of *Cyclopia subternata* (Honeybush): variation in phenolic composition and antioxidant capacity. *Molecules (Basel, Switzerland)*, 17(12), 14602.

Kravatskaya GI, et al. (2011) Coexistence of different base periodicities in prokaryotic genomes as related to DNA curvature, supercoiling, and transcription. *Genomics*, 98(3), 223.

Bhandari N, et al. (2001) Gender-related differences in subacute fumonisin B₁ hepatotoxicity in BALB/c mice. *Toxicology*, 165(2-3), 195.