

Resource Summary Report

Generated by ASWG on Aug 9, 2026

MxPro QPCR

RRID:SCR_016375

Type: Tool

Proper Citation

MxPro QPCR (RRID:SCR_016375)

Resource Information

URL: <https://www.genomics.agilent.com/article.jsp?pageId=2100>

Proper Citation: MxPro QPCR (RRID:SCR_016375)

Description: Software that performs data analysis algorithms for QPCR data. The software is included with the purchase of the Agilent MxPro QPCR System., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Synonyms: MxPro QPCR Software

Resource Type: software resource, software application, data analysis software, data processing software

Keywords: pcr, qpcr, polymerase, qualitative, analysis, nucleic, acid, gene

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: MxPro QPCR

Resource ID: SCR_016375

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260808T190053+0000

Ratings and Alerts

No rating or validation information has been found for MxPro QPCR.

No alerts have been found for MxPro QPCR.

Data and Source Information

Usage and Citation Metrics

We found 543 mentions in open access literature.

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

Raig ND, et al. (2025) Type II kinase inhibitors that target Parkinson's disease-associated LRRK2. *Science advances*, 11(23), eadt2050.

Barrios-Esteban S, et al. (2025) Protamine-Based Nanotherapeutics for Gene Delivery to Glioblastoma Cells. *Molecular pharmaceutics*, 22(5), 2466.

Raig ND, et al. (2025) Type-II kinase inhibitors that target Parkinson's Disease-associated LRRK2. *bioRxiv* : the preprint server for biology.

Rady M, et al. (2025) Dysregulation of lncRNAs in NK cells from breast cancer patients: implications for NK cell functions. *Immunogenetics*, 77(1), 26.

Branham SE, et al. (2025) Extreme-phenotype genome-wide association study (XP-GWAS) of powdery mildew race 2 W tolerance in the USDA Citrullus germplasm collection. *Scientific reports*, 15(1), 4781.

Gao F, et al. (2025) The human genome encodes a multitude of novel miRNAs. *Nucleic acids research*, 53(4).

Shumanska M, et al. (2025) Mitochondrial calcium uniporter complex controls T-cell-mediated immune responses. *EMBO reports*, 26(2), 407.

Mandel S, et al. (2025) Repurposing of the RIPK1-Selective Benzo[1,4]oxazepin-4-one Scaffold for the Development of a Type III LIMK1/2 Inhibitor. *ACS chemical biology*, 20(5), 1087.

Kendra S, et al. (2024) Practical application of PMA-qPCR assay for determination of viable cells of inter-species biofilm of *Candida albicans*-*Staphylococcus aureus*. *Biology methods & protocols*, 9(1), bpae081.

Labbé P, et al. (2024) Knockdown of ANGPTL2 promotes left ventricular systolic dysfunction by upregulation of NOX4 in mice. *Frontiers in physiology*, 15, 1320065.

Lima BHM, et al. (2024) Embryonic stem cells overexpressing high molecular weight FGF2 isoform enhance recovery of pre-ganglionic spinal root lesion in combination with fibrin biopolymer mediated root repair. *Stem cell research & therapy*, 15(1), 63.

Domingues CEC, et al. (2024) Eggs sampling as an effective tool for identifying the incidence of viruses in honey bees involved in artificial queen rearing. *Scientific reports*, 14(1), 9612.

Molina-Ruiz CS, et al. (2024) A qPCR Assay for the Quantification of Selected Genotypic Variants of *Spodoptera frugiperda* Multiple Nucleopolyhedrovirus (Baculoviridae). *Viruses*,

16(6).

Ganaparthi VR, et al. (2024) Mapping and validation of Fusarium wilt race 2 resistance QTL from *Citrullus amarus* line USVL246-FR2. TAG. Theoretical and applied genetics. Theoretische und angewandte Genetik, 137(4), 91.

Kowalczyk T, et al. (2024) Biological Properties of Extracts Obtained from In Vitro Culture of *Plectranthus scutellarioides* in a Cell Model. International journal of molecular sciences, 25(2).

Newbrook K, et al. (2024) Specific T-cell subsets have a role in anti-viral immunity and pathogenesis but not viral dynamics or onwards vector transmission of an important livestock arbovirus. Frontiers in immunology, 15, 1328820.

Fletcher-Jones A, et al. (2024) SGIP1 binding to the α -helical H9 domain of cannabinoid receptor 1 promotes axonal surface expression. Journal of cell science, 137(11).

Dan-Jumbo SO, et al. (2024) Derivation and long-term maintenance of porcine skeletal muscle progenitor cells. Scientific reports, 14(1), 9370.

Pazos-Pérez A, et al. (2024) The Hepatokine RBP4 Links Metabolic Diseases to Articular Inflammation. Antioxidants (Basel, Switzerland), 13(1).

Folly-Kossi H, et al. (2023) DNA2 Nuclease Inhibition Confers Synthetic Lethality in Cancers with Mutant p53 and Synergizes with PARP Inhibitors. Cancer research communications, 3(10), 2096.