

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

ProbeFinder

RRID:SCR_014490

Type: Tool

Proper Citation

ProbeFinder (RRID:SCR_014490)

Resource Information

URL:

https://lifescience.roche.com/wcsstore/RASCatalogAssetStore/Articles/ProbeFinder_QRG.pdf

Proper Citation: ProbeFinder (RRID:SCR_014490)

Description: A software for primer design. The user can choose the target sequence or gene and design primers for the real-time PCR. After, the user can examine the results and choose from the recommended probes., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Resource Type: software application, software resource, standalone software

Keywords: primer design software, target sequence, design primer, real-time pcr, probe

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: ProbeFinder

Resource ID: SCR_014490

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260905T133258+0000

Ratings and Alerts

No rating or validation information has been found for ProbeFinder .

No alerts have been found for ProbeFinder .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 407 mentions in open access literature.

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

Ortiz-Cartagena C, et al. (2025) The LAMP-CRISPR-Cas13a technique for detecting the CBASS mechanism of phage resistance in bacteria. *Frontiers in microbiology*, 16, 1550534.

Liu X, et al. (2025) Adoptive cell transfer of piezo-activated macrophage rescues immunosuppressed rodents from life-threatening bacterial infections. *Nature communications*, 16(1), 1363.

Nowak-Perlak M, et al. (2025) The examination of in vitro photosensitizing efficacy of aloe-emodin loaded liposome following photodynamic therapy on melanoma cell lines. *Scientific reports*, 15(1), 28833.

Miyaki M, et al. (2025) Effects of Maillard Reaction Products on Skeletal Muscle Cells: An In Vitro Study Using C2C12 Myotubes. *Metabolites*, 15(5).

Abdeladhim M, et al. (2025) Human sand fly challenge elicits saliva-specific innate and TH1-polarized immunity that promotes Leishmania killing. *bioRxiv : the preprint server for biology*.

Bertino F, et al. (2024) Dysregulation of FLVCR1a-dependent mitochondrial calcium handling in neural progenitors causes congenital hydrocephalus. *Cell reports. Medicine*, 5(7), 101647.

Hashimoto T, et al. (2024) Effects of mifepristone on adipocyte differentiation in mouse 3T3-L1 cells. *Cellular & molecular biology letters*, 29(1), 45.

Komiya Y, et al. (2024) Eicosapentaenoic acid increases proportion of type 1 muscle fibers through PPAR γ and AMPK pathways in rats. *iScience*, 27(6), 109816.

Riau AK, et al. (2024) Impact of keratocyte differentiation on corneal opacity resolution and visual function recovery in male rats. *Nature communications*, 15(1), 4959.

Pérez-Vielma NM, et al. (2024) The effect of hyperbaric oxygen therapy on oxidative stress and inflammation in patients with diabetic foot ulcers: A preliminary study. *Heliyon*, 10(23), e40586.

Horvat NK, et al. (2024) Superparamagnetic Iron Oxide Nanoparticles Reprogram the Tumor Microenvironment and Reduce Lung Cancer Regrowth after Crizotinib Treatment. *ACS nano*, 18(17), 11025.

Lee H, et al. (2024) BCL2 Protein Progressively Declines during Robust CLL Clonal Expansion: Potential Impact on Venetoclax Clinical Efficacy and Insights on Mechanism. *Lymphatics*, 2(2), 50.

Durand S, et al. (2024) ZEB1 controls a lineage-specific transcriptional program essential for melanoma cell state transitions. *Oncogene*.

Houchen CJ, et al. (2024) TGF- β Signaling in Cranial Neural Crest Affects Late-Stage Mandibular Bone Resorption and Length. *bioRxiv : the preprint server for biology*.

Kasai H, et al. (2024) The effect of nano hydroxyapatite coating implant surfaces on gene expression and osseointegration. *Medicina oral, patologia oral y cirugía bucal*, 29(3), e326.

Komiya Y, et al. (2024) Dietary oleic acid intake increases the proportion of type 1 and 2X muscle fibers in mice. *Scientific reports*, 14(1), 755.

Houchen CJ, et al. (2024) TGF- β signaling in the cranial neural crest affects late-stage mandibular bone resorption and length. *Frontiers in physiology*, 15, 1435594.

Zeitlmayr S, et al. (2023) A dual role for ERK-1/2 in the regulation of plasmin activity and cell migration in metastatic NSCLC-H1299 cells. *Archives of toxicology*, 97(12), 3113.

Borkham-Kamphorst E, et al. (2023) Expression and biological function of the cellular communication network factor 5 (CCN5) in primary liver cells. *Journal of cell communication and signaling*, 17(2), 307.

Hernández-Urbán AJ, et al. (2023) Exercise improves intestinal IgA production by T-dependent cell pathway in adults but not in aged mice. *Frontiers in endocrinology*, 14, 1190547.