



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

mutaFISH™ EGFR L858R L858wt Ex19wt RNA Probes

Catalog Number: FP0002

Regulatory Status: For research use only (RUO)

Product Description: mutaFISH™ EGFR L858R L858wt Ex19wt RNA Probes is designed to detect human EGFR L858R gene mutation and EGFR exon 19 deletion on single strand RNA in cells using padlock probe and *in situ* rolling-circle amplification technology.

Applications: mutaFISH-Ce, mutaFISH-Fr
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Supplied Product: Content:

1. RT EGFR L858 Primer
2. RT EGFR Ex19 Primer
3. mutaFISH™ EGFR L858R RNA Probe
4. mutaFISH™ EGFR L858wt RNA Probe
5. mutaFISH™ EGFR Ex19wt RNA Probe
6. Detection Probe-Aqua 431
7. Detection Probe-Texas Red X
8. Detection Probe-6-HEX

Storage Instruction: Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1956

Gene Symbol: EGFR

Gene Alias: ERBB, ERBB1, HER1, PIG61, mENA

Gene Summary: The protein encoded by this gene is a

transmembrane glycoprotein that is a member of the protein kinase superfamily. This protein is a receptor for members of the epidermal growth factor family. EGFR is a cell surface protein that binds to epidermal growth factor. Binding of the protein to a ligand induces receptor dimerization and tyrosine autophosphorylation and leads to cell proliferation. Mutations in this gene are associated with lung cancer. [provided by RefSeq]