



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 Handels GmbH

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

Fgf9 (Rat) Recombinant Protein

Catalog Number: P8609

Regulation Status: For research use only (RUO)

Product Description: Rat Fgf9 recombinant protein expressed in *Escherichia coli*.

Sequence:

MPLGEVGSYFGVQDAVPFGNVPVLPVDSPLVLLNDHLG
QSEAGGLPRGPAVTDLDHLKGILRRRQLYCRTGFHLEI
FPNGTIQGTRKDHSRFGILEFISIAVGLVSIRGVDSGLYL
GMNEKGELYGSEKLTQECVFREQFEENWYNTYSSNL
YKHVDTGRRYYVALNKDGTREGTRTKRHQKFTHFLP
RPVDPDKVPELYKDILSQS

Host: *Escherichia coli*

Theoretical MW (kDa): 23.3

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

Form: Lyophilized

Preparation Method: *Escherichia coli* expression
system

Purification: chromatography

Purity: > 95% as determined by (a) RP-HPLC.(b) SDS-
PAGE.

Activity: ED₅₀ < 0.5 ng/mL, calculated by the dose-
dependant proliferation of BAF3 cells expressing FGF
receptors (measured by 3H-thymidine uptake),
corresponding to a Specific Activity of 2 x 10⁶Units/mg.

Storage Buffer: Protein(1 mg/mL) was lyophilized from
a solution containing 10mM NaP, pH 7.5, 75mM
Ammonium Sulfate. Reconstitute the lyophilized powder
in ddH₂O to 100 ug/mL.

Storage Instruction: Lyophilized protein at room
temperature for 3 weeks, should be stored at -20°C.
Protein aliquots at 4°C for 2-7 days and should be stored
at -20°C to -80°C. For long term storage it is
recommended to add a carrier protein (0.1% HSA or

BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 25444

Gene Symbol: Fgf9

Gene Alias: -