



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

Gdnf (Mouse) Recombinant Protein

Gene Alias: AI385739

Catalog Number: P8683

Regulation Status: For research use only (RUO)

Product Description: Mouse Gdnf recombinant protein expressed in *Escherichia coli*.

Sequence:

MSPDKQAALPRRENRRNQAAAASPENSRGKGRRGQ
RGKNRGCVLTAIHLNVTDLGLGYETKEELIFRYCSGSC
ESAETMYDKILKNLSRSRRLTSDKVGQACCRPVAFDD
DLSFLDDNLVYHILRKHSKRKCGCI

Host: *Escherichia coli*

Theoretical MW (kDa): 30.2

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: chromatographic

Purity: > 98% as determined by SDS-PAGE.

Activity: ED₅₀ is 0.8-0.12 ug/mL, measured by the dose-
dependent proliferation of C6 cells.

Storage Buffer: The protein was lyophilized with no
additives. 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: 14573

Gene Symbol: Gdnf