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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Gfap (Mouse) Recombinant Protein

Catalog Number: P10548

Regulation Status: For research use only (RUO)

Product Description: Mouse Gfap full-length recombinant protein with His tag expressed in *Escherichia coli*.

Sequence:

MERRRITSARRSYASETVVRLGLGSPRQLGTMPRFSL
RMTPLPARVDFSLAGALNAGFKETRASERAEMMELN
DRFASYIEKVRFLEQQNKALAAELNQLRAKEPTKLADV
YQAELELRLRLDQLTANSARLEVERDNFAQDLGTLR
QKLQDETNRLEAENNLAAYRQEADATLARVDLERK
VESLEEEIQFLRKIYEEVRELREQLAQQQVHVEMDVA
KPDLTAAALREIRTQYEAVATSNMQETEEWYRSKFADL
TDAASRNAELLRQAKHEANDYRRQLQALTCDESRLRG
TNESLERQMREQEERHARESASYQEALARLEEEGQS
LKEEMARHLQEYQDLLNVKLALDIEIATYRKLEGEEN
RITIPVQTFSNLQIRETSLDTKSVSEGHKRNIVVKTVE
MRDGEVIKDSKQEHKDVVM

Host: *Escherichia coli*

Theoretical MW (kDa): 50.7

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: Ni-NTA chromatography

Purity: > 95% as determined by SDS-PAGE.

Endotoxin Level: < 0.1 EU/ ug of protein by the LAL
method.

Recommend Usage: SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: Lyophilized from a 0.2 um filtered
solution of PBS, pH 7.4.

Storage Instruction: Store at -20°C for 12 months in
lyophilized state.

After reconstitution with deionized water, store at -20 or
-80°C for 1 month.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 14580

Gene Symbol: Gfap

Gene Alias: AI836096