



[Go to Product page](#)

Datasheet for ABIN7507021 GDNF Protein

Overview

Quantity:	10 µg
Target:	GDNF
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	Functional Studies (Func)

Product Details

Purpose:	Gdnf (Mouse) Recombinant Protein
Sequence:	MSPDKQAALP RRENRRNQAA AASPENSRGK GRRGQRGKNR GCVLTAIHLN VTDLGLGYET KEELIFRYCS GSCESAETMY DKILKNLSRS RRLTSDKVGQ ACCRPVAFDD DLSFLDDNLV YHILRKHSAK RCGCI
Characteristics:	Mouse Gdnf recombinant protein expressed in <i>Escherichia coli</i> .
Purification:	Escherichia coli expression system

Target Details

Target:	GDNF
Alternative Name:	Gdnf (GDNF Products)
Background:	Glial cell line derived neurotrophic factor

Target Details

Gene ID: 14573

Pathways: [RTK Signaling](#), [Synaptic Membrane](#), [Tube Formation](#), [Autophagy](#), [Smooth Muscle Cell Migration](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute the lyophilized powder in ddH₂O to 100 µg/mL.

Buffer: The protein was lyophilized with no additives.

Preservative: Without preservative

Storage: RT, 4 °C, -20 °C, -80 °C