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Mouse Growth Differentiation Factor 5 (GDF5) Protein

Catalogue No.: abx066946

Recombinant Growth Differentiation Factor 5 (GDF5) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target:	Growth Differentiation Factor 5 (GDF5)
Origin:	Mouse
Host:	E. coli
Tested Applications:	ELISA, WB, IP, SDS-PAGE
Purity:	> 95%
Form:	Lyophilized
Conjugation:	Unconjugated
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
Expression:	Recombinant
Molecular Weight:	21.6 kDa
Swiss Prot:	P43027
Sequence Fragment:	Gln358-Arg495
Sequence:	MHHHHHSSGLVPRGSGMKETAAKFERQHMDSPDLGTDDDDKAMADIGSEF-QDD KTVYEYLFSSQ RRKRRAPLAN RQGKRPSKNL KARCSRKALH VNFKDMGWDD WIIAPLEYEA FHCEGLCEFP LRSHLEPTNH AVIQTLMNSM DPESTPPTCC VPTRLSPISI LFIDSANNVV YKQYEDMVVE SCGCR
Tag:	Two N-terminal tags, His-tag and S-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.