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Rat Glutamate Decarboxylase 2, Acid (GAD2) Protein

Catalogue No.: abx066817

GAD2 is a protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target:	Glutamate Decarboxylase 2, Acid (GAD2)
Origin:	Rat
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:	21.9 kDa
Swiss Prot:	Q05683
Sequence Fragment:	Met1-Ala150
Sequence:	MHHHHHHSSGLVPRGSGMKETAAKFERQHMDSPDLGTDDDDKAMADIGSEF-MASPGSGFWS FGSEDGSGDP ENPGTARAW C QVAQKFTGGI GNKLCALLYG DSEKPAESGG SVTSRAATRK VACTCDQKPC SCPKGDVNYA LLHATDLLPA CEGERPTLAF LQDVMNILLQ YVVKSFDRST KVIDFHYPNE LLQEYNWELA
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.