



Galpha i2 [alpha i2-WT (mouse), pBN31]

63311™

Description

Organism: *Mus musculus*, mouse

Clone type: Clone

Storage Conditions

Product format: Freeze-dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local or national agencies.

Certificate of Analysis

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For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Insert Information

Insert size (kb): 1.365

Type of DNA: cDNA

Target gene: guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2

Gene product: guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2 [Gnai2]

Vector Information

Construct size (kb): 5.360000133514404

Growth Conditions

Medium:

ATCC Medium 1890: LB medium (ATCC medium 1065) with 12 mcg/ml tetracycline and 100 mcg/ml ampicillin

Temperature: 37°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Galpha i2 [alpha i2-WT (mouse), pBN31] (ATCC 63311)

References

References and other information relating to this material are available at

www.atcc.org.

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