

Product datasheet for **MG209754**

Lmbrd2 (BC095971) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Lmbrd2 (BC095971) Mouse Tagged ORF Clone
Tag:	TurboGFP
Symbol:	Lmbrd2
Synonyms:	9930036E21Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



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ORF Nucleotide Sequence:

>MG209754 representing BC095971
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

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 TATCAACCTGGTGGGCGATATCTCTCCATGCTTCCAGTATAATATTTGAAGATATC

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence:

>MG209754 representing BC095971
 Red=Cloning site Green=Tags(s)

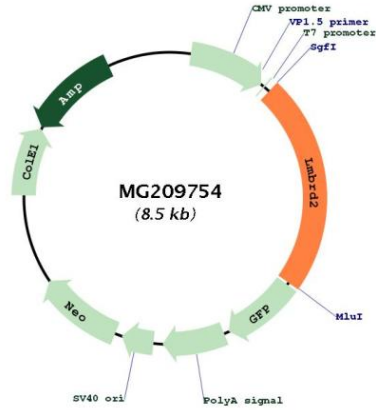
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 NREDSTRNRNVHPDPKESNFSDTTTWNSSKYTRANRTERDRIELLQDAEPLDFNAETFTDESLEPESGR
 YQPGGRYLSMSSSIIFEDI

TRTRPLE - GFP Tag - V

Gene Summary:

Recruited to ligand-activated beta-2 adrenergic receptor/ADRB2, it negatively regulates the adrenergic receptor signaling pathway. May also regulate other G-protein coupled receptors including type-1 angiotensin II receptor/AGTR1.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MG209754