

Product datasheet for MR218277

Baalc (NM_080640) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Baalc (NM_080640) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Baalc
Synonyms: 2810457D07Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR218277 representing NM_080640
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGGCTCGGGCGGGAGCCGAGCCGATGCCATCGAGCCCCGCTACTACGAGAGTTGGACCCGGGAGACGG
AGTCCACCTGGCTCACCTACACCGACTCGGACGCGCTGCCAGCGCCGACGCCACGGACAGCGGCCCGA
GGCGGGCGGCTGCACGCGGGTGTCTGGAAGACGGACTGTCCTAACGGGGTGTCCGACCTGCAGCC
CCGGGTGGAATAGCCAACCCAGAGAAGAAGATGAACTGTGGACCAATGTCCAACTCACAGAACCTCA
GCTCAGGCCCTTGACCCAGAAACAGAATGGCCTCTGGGCCACAGAGGCTAAGAGGGATGCTAAGCGGAT
GTCTGCAAGAGAAGTGGCTATTAATGTTACAGAGAATATTCGGCAGATGGACAGAAGTAAAGGGTCACC
AAGAACTGCATCAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR218277 representing NM_080640
Red=Cloning site Green=Tags(s)

MCGGSRADAIEPRYYESWTRETESTWLTYTDSALPSAAATDSGPEAGGLHAGVLEDGLSSNGVLRPAA
PGGIANPEKMKMNCGTQCPNSQNLSSGPLTQKQNGLWATEAKRDAKMSAREVAINV TENIRQMDSKRVT
KNCIN

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Chromatograms: https://cdn.origene.com/chromatograms/mm9053_d07.zip



[View online »](#)

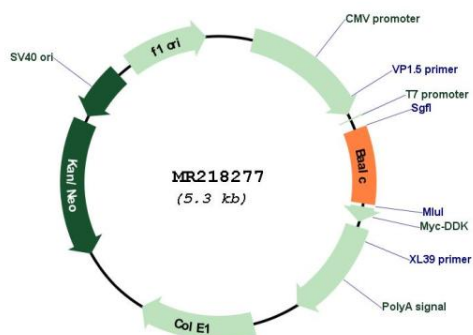
UniProt ID: [Q8VHV1](#)

Cytogenetics: 15 15.18 cM

MW: 15.5 kDa

Gene Summary: May play a synaptic role at the postsynaptic lipid rafts possibly through interaction with CAMK2A.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR218277