

Product datasheet for **MR218632**

Bcam (NM_020486) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Bcam (NM_020486) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Bcam
Synonyms:	1200005K12Rik; B-CAM; Gplu; Lu
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>MR218632 representing NM_020486
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAACCCCTGACGCCCGCAGGGCTGCTGTGGCTCACCTTCTGCTGTCGGGCTACTCAGGTGCC
 AGGCTGAGCTGCACGTGTCCGTGCCCCACGGGTGGAGGTGATGCGAGGGGAGCAAGTCGCCTGGACTG
 CACTCCACGGGAGCACCTGAGCATTACGTGCTGGAATGGTTCTCGTTGATGGTACTGGGGCTCGACAC
 CGTCTGGCTTCTGTGGAACCACAGGGCTCAGAGTTCCTGGGCACAGTCCACTCTCTGGGCCGCTACCCC
 CATACGAGGTAGACTCTCGTGGGCGCTGGTGTAGCAAAGTCCAGGTGGGCGATGGACGGGACTACGT
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 GAGGATACGGAGGTGTCTCCCAAAAGGGACGCTGTCTGTGATGGACCAGTTTGCCAGGAGATTGCCA
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 GCTTTCTATTGCATGAGACGCAAAGGGCGCCCTGGCTGCTGCCGGCAGCAGAGAAGGGGGCCGCCAG
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 CTCGGGAGGAGCAGAGGTGGCAGTGGAGGCTTTGGAGATGAGTGT

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 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

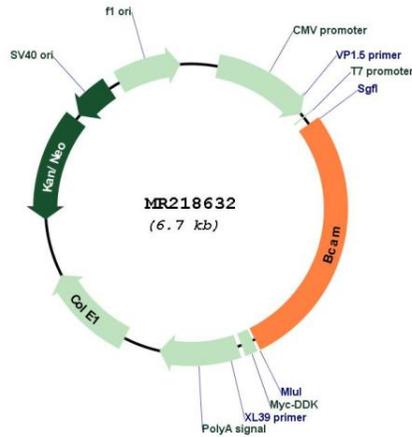
>MR218632 representing NM_020486
 Red=Cloning site Green=Tags(s)

MEPPDARAGLLWLTFLLSGYSQAELHVSVPPRVEVMRGEQVALDCTPREHPEHYVLEWFLVDGTGARH
 RLASVEPQGSEFLGTVHSLGRVPPYEVDNRRLVIKVVQVGDGRDYVVCVKAGAAGTSEATSSVRVFATP
 EDTEVSPNKGTLVMDQFAQEIATCSSNNGNPVPRITWYRNGQRLEVPMEVNQKGYITIRTVREASGLYS
 LTSTLYLRLHKDDRDANFHCAAHYDLP SQHQHRLDSHTFRLTLHYPTHEHVEFWVGSPTTEGWVREGDAV
 QLLCQGDGSPSPEYSFFRQQTQEEQLNVNLKGNLTLERVHRNQSGIYGCRRVEDYDADEEVQLVKKLKLH
 VAYLDPEL SVPEELFVFLNSSSTVVNCSARGLP TPTVRWTKDSVTLADGPMLSLQSVTFDSAGTYTCEA
 STPTVPLL SRTQSFQLIVQGAPELKPNEIMPKSGNSWTEGDEVMLTCSARGFPEPKLTWSQRGDTAEP
 FEGRGWKSSSLMVKVT SALSREGVSCEASNIHGKKGHVFHFGSVAPQTAQAGVAVMAVAVSVGLLLLVA
 AFYCMRRKGRPGCCRRRAEKGAPPAREPELSHSGSERPEHTGLLMGGPSGGGRGSGGFGDEC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Locus ID: 57278
 UniProt ID: [Q9R069](#)
 Cytogenetics: 7 A3
 MW: 68.1 kDa
 Gene Summary: Laminin alpha-5 receptor. May mediate intracellular signaling (By similarity).
 [UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR218632