

Product datasheet for **RR217008**

Dglucy (NM_001173557) Rat Tagged ORF Clone

Product data:

| | |
|---------------------------|--------------------------------------------|
| Product Type: | Expression Plasmids |
| Product Name: | Dglucy (NM_001173557) Rat Tagged ORF Clone |
| Tag: | Myc-DDK |
| Symbol: | Dglucy |
| Synonyms: | RGD1311756 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pCMV6-Entry (PS100001) |
| E. coli Selection: | Kanamycin (25 ug/mL) |



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ORF Nucleotide Sequence:

>RR217008 representing NM_001173557
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGTACCCTTCTCACTTCTCTTGGAGTCTGTCTCCCCTCTGCCATAAGGAGTCTACCGAAGGCAGCAC
 ACATCAGAAACATATCCAGCATGACTGGAGGACTCCAGCCGGCTAGTGTGGTGGTCTGCCAGATCCCT
 AGCACCAGCCTTTGAAAGCTTCTGCCAGGGTAACCATGGTCTCTACCCCTACTCGGACAAAGTGAGCCG
 GAGAAGACATTTCTCAGCTGAGTGCTGTTCCAGACATAAGGACCATCTGTCCACAGTTTCAGAAATACG
 AGTTTGGCACCTGCACTGGCATCCTGACCTCACTGGAAGAGTACTCAGAACAGCTCAAGGACATGGTGAC
 CTTTCATCATGGACTGCAGCTTCTCTATAGAAGAGGCCCTTGAACAGGCAGGGATCCCCAGAAGAGACCTA
 ACAGGTTCCGGCCATGCAGGAGCATACAAGACAGCAGTACCCTGTGCCACCATCGCTGGCTTCTGCTGCC
 CTCTGGTGGTCAATGAGACCAGTTCCAAGGACAAGCTGGAAGGCTGTTGCTGGCCACTCACTCCCT
 GGGAGGACAGCAAGGACAACCCATCCACATTGGTGACCCAGAACTCTGGGAATCAAGCCACTTTCTAAA
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 GTCTGGAAGCAGTCATCGGCTGCAAGGCCCGTTGGCTTTCGCCAGCCCTCCAGGCTGCACGGTGATGAT
 CCCCAGGGACACAGTGTCCCAGCCAGTCCGACTCCTCAGATGGTCCAGAAGTCCACGCCATCTCC
 AAAGACCTTTGCACTACAGCATAGTGTCCGGCCCTGCTGCTCAAAGATCAGAGAGCTAGAGTCCACAA
 TTGCCACAGACCCAGGTAACCGGGGAATTGGGCACCTGCTACTTAAAGATGAGTTACTGCTGGCAGCTCT
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 GAAGAGACGGATGGCCACCGGGAGCTATCGCTTTAGCTGCCTTCTACAGGCTCTGGGAAGGAGGCCG
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 ATTCAGGCCCTGCCGTCTGTCGTAAGGAAGAAAAATGTTGGGCATCCTGGTACAGAACCAAGTTCGAA
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 CCAGAAGCTGGTGGATGTACCACAGTCCCATG

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 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

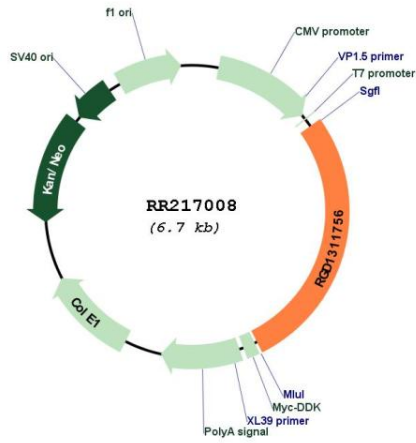
>RR217008 representing NM_001173557
 Red=Cloning site Green=Tags(s)

MVPFSLLLRSCLPSAIRSLPKAAHIRNISSMTGGLQPASVVVLPRLAPAFESFCQGNHGPLPLLGQSEP
 EKTFPQLSAVPDIRTICPQFQKYEFGTCTGILTSLEEYSEQLKDMVTFIMDCSFSIEEAEQAGIPRRDL
 TGSFHAGAYKTAVPCATIAGFCCPLVVTMRPVPKDKLERLLLAATHSLGGQQGQPIHIGDPELLGIKPLSK
 PDYGSYVECRPGDVPVFWPSHLTSLEAVIGCKAPLAFASPPGCTVMIPRDTVSPASRPTQMVPVEVAIS
 KDPLHYSIVSAPAAQKIRELESTIATDPGNRGIHLLKDELLLAALSLSHAHSVLTTFPTHSHEPP
 EETDGPPIALAAFLQALGKEAMVDRRALNLHTKIVEDAVKQGVLTPIPIITYRGGSVEDARAFLC
 KDGDPKSPRFHDLVAVERAGRAADGNYYNARKVNIKHLVDPIDDFLAAQKIPGISSTGVGDGGNELGMG
 RVKEAVKKHIRNGDVIACDVEADFAVIAGVSNWGGYALACALYILNSCPVHERYLRRATGPSGEAGEQSW
 IQALPSVAKEEKMLGILVQNQVRSVSGIVGMEVDGLPFHGVHAEMIQKLVDTTTPM

TRTRPLEQKLISEEDLAANDILDYKDDDDKVV

MW: 66.1 kDa

Product images:



Circular map for RR217008