

## IGHG1 cdna clone

IGHG1 cDNA Clone

CATALOG #  
AAA116402

### PRODUCT SYNONYMS

IGHG1; IGHG1 cDNA Clone; IGHG1 cdna clone

### PRODUCT SPECIFICATIONS

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence              | atgaaattg ggctgagctg gattttcctt cctgctatat taaaagggtg ccagtgtag gtgcagctgg tggagtctgg gggaggcttg gtaaggcgg<br>gggggtccct aagactctcc tgtcagcct ctggattcag ttccagtgtat gctggatga gctgggccc ccagcctcca gggaaggggc tggagtggct<br>tggccgcatt aaaaggaaaa gtgatgggtg gacaacagag tacgtgcac acgtgaaagg cagattcatc atctctagag acgactcaaa<br>atacatggtg tatatgcaga tgaacagtct gaagaccgag gacacggccg tctattactg taatacagat gcccgctcag taggatcctt ggagtggccc<br>aattattatc acggtatgaa cgtctgggtg gaagggaaca cggtcaccgt ctcttcagcc tcaccaagg gcccatcgtt ctccccctg gcaccctct<br>ccaagagcac ctctgggggc acagcggccc tgggctgcct ggtcaaggac tacttccccg aaccgggtgac ggtgtcgtgg aactcaggcg<br>ccctgaccag cggcgtgcac acctccccg ctgtcctaca gtccctcagga ctctactccc tcagcagcgt ggtgaccgtg ccctccagca gcttgggcac<br>ccagacctac atctgcaacg tgaatcaca gcccgagcaac accaagggtg acaagaaagt tgagcccaaa tcttgtgaca aaactcacac<br>atgccaccg tgcccgagcac ctgaactcct ggggggaccg tcagtcttcc tcttcccc aaacccaag gacaccctca tgatctccc gaccctgag<br>gtcacatgcg tgggtgtgga cgtgagccac gaagaccctg aggtcaagtt caactgttac gtggacggcg tggaggtgca taatgccaa<br>acaaagccgc gggaggagca gtacaacagc acgtaccgtg tggtcagcgt cctcaccgtc ctgaccagg actggctgaa tggcaaggag<br>tacaagtga aggtctcaa caaagccctc ccagcccca tcgagaaaac catctccaaa gccaaagggc agccccgaga accacaggtg<br>tacaccctgc ccccatccc ggatgagctg accaagaacc aggtcagcct gacctgctg gtcaaaggct tctatcccag cgacatcgcc<br>gtggagtggg agagcaatgg gcagccggag aacaactaca agaccagcc tccgtgctg gactccgacg gctccttct cctctacagc<br>aagctcaccg tggacaagag caggtggcag caggggaacg tcttctcatg ctccgtgatg catgaggctc tgcacaacca ctacgcgag<br>aagagcctct cctgtctcc gggtaaatga |
| Sequence Length       | 1440                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Vector                | pENTR223.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Clone Sequence Report | Provided with product shipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

### ADDITIONAL INFORMATION

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|--------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Related Product Information for IGHG1 cdna clone | Homo sapiens immunoglobulin heavy constant gamma 1 (G1m marker), mRNA (cDNA clone IMAGE:4850078) |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| NCBI GI #                        | 15779221                                                              |
| NCBI GeneID                      | 3500                                                                  |
| UniProt Accession #              | P01857                                                                |
| Molecular Weight                 | 36,106 Da                                                             |
| NCBI Official Full Name          | Homo sapiens immunoglobulin heavy constant gamma 1 (G1m marker), mRNA |
| NCBI Official Synonym Full Names | immunoglobulin heavy constant gamma 1 (G1m marker)                    |
| NCBI Official Symbol             | IGHG1                                                                 |
| UniProt Protein Name             | Ig gamma-1 chain C region                                             |
| UniProt Gene Name                | IGHG1                                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/cdna-clone/ighg1/116402>