# Recombinant Human FAM166A Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** FAM166A-1754H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | FAM166A MS Standard C13 and N15-labeled recombinant protein (NP_001001710) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells. |
| **Species** | Human |
| **Source** | HEK293 |
| **Description** | FAM166A (Family With Sequence Similarity 166 Member A) is a Protein Coding gene. Diseases associated with FAM166A include Spermatogenic Failure, X-Linked, 1. |
| **Molecular Mass** | 36.2 kDa |
| **AA Sequence** | MTTTQKHDLFTPEPHYVPGYAGFFPQLRYQVGNTYGRTTGQLLTDPSVQKSPCSVL SPMSKPKFIEDFSQSKPPRVPCQDLTEPYIPHYTSLKPSKNFEILGQLPPLEVDAQEP PGVENIPRQILLPAGFTPDTPHPPCPPGRKGDSRDLGHPVYGEEAWKSATPVCEAP RQHQLYHCQRDEYPPPARRQQETLDVGSFQRLPQLDHPNLIQRKAISGYAGFIPRF TWVMGLNYRDGVMQAMDEFDKSQFLFRNPHCDLGEKLPGTHWPSNHIYSSQGLIP FYMGFIPAMQDNYALTFGNSTRRAYWKEWAKRNHTLTRTRPLEQKLISEEDLAANDI LDYKDDDDKV |
| **Purity** | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| **Stability** | Stable for 3 months from receipt of products under proper storage and handling |

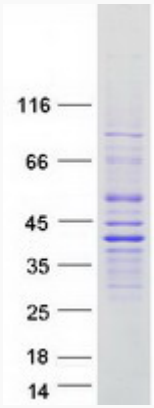
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| | conditions. |
| **Storage** | Store at -80 centigrade. Avoid repeated freeze-thaw cycles. |
| **Concentration** | 50 μg/mL as determined by BCA |
| **Storage Buffer** | 100 mM glycine, 25 mM Tris-HCl, pH 7.3. |

## GENE INFORMATION

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| **Gene Name** | FAM166A family with sequence similarity 166 member A [ Homo sapiens (human) ] |
| **Official Symbol** | FAM166A |
| **Synonyms** | FAM166A; family with sequence similarity 166, member A; protein FAM166A; HSD46; FLJ40100; |
| **Gene ID** | 401565 |
| **mRNA Refseq** | NM_001001710 |
| **Protein Refseq** | NP_001001710 |
| **UniProt ID** | Q6J272 |

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| **SDS-PAGE** |  |



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