

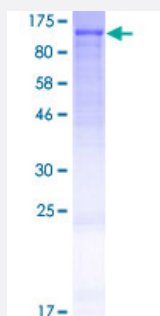
Full-Length

FAM214A (Human) Recombinant Protein (P01)

Catalog # H00056204-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FAM214A full-length ORF (AAH40548.1, 1 a.a. - 963 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKPDRDTLDEYFEYDAEEFLVSLALLITEGRTPECSVKGRTESFHCPPAQSCYPVTTKHECSDKL
AQCRQARRTRSEVTLLWKNNLPIMVEMMLLPDCCYSDDGPTTEGIDLNDPAIKQDALLERWILEP
VPRQNGDRFIEEKTLALLAVRSFVFFSQLSAWLSVSHGAIPRNILYRISAADVDLQWNFSQTPIEHVF
PVPNVSHNVALKVSQSLPRQSNYPVLTCSIHTNIGLYEKRIQQHKLKTHQHHPNEAEQCGTNSS
QRLCSKQWTMAPESVLHAKSGPSPEYTA AVKNIKLYPGTGSKSDHGTSQANILGFSGIGDIKSQE
TSVRTLKSFSMVDSSISNRQSFQWQSAGETNPLIGSLIQRQEIIARIAQHLIHCDPSTSHVSGRPFNT
QESSLSHKLFRVSQENENVGKGKEAFSMTFGSPEFSSPEDTNEGKIRLKPETPRSETCISNDFY
SHMPVGETNPLIGSLLQERQDVIARIAQHLEHIDPTASHIPRQSFNMHDSSSVASKVFRSSYEDKN
LLKKNKDESSVSISHTKCSLLGDISDGKNLIPNKCFTSFKNNSKEKCSLKHQTRNQCQNNPSEIIQS
TYQETQNKSSSLSTSSILSQHKENLDLTSRFKEQEMSNIDKQYSNCTTIDKQICTNKYKEKIINEN
YNPKFFGNLQSDDSKKNDSKIKVTVLEMSEYLNKYESMSSNKSRRPKTCEQNTQLNSIENYLNK
DNEGFKCKKSDQLKNEQDKQEDPTNEKSQNYQRRSIKDCSTCEQPKNTEVLRITLKHNSNVW
RKHNHFHSLDGTSTRAFHPQTGLPLLSSPVPQRKTQSGCFDLDSLLHLKSFSSRSPRPCLNIEDD
PDIHEKPFLSSSAPPITSLLLGNFEESVLNRYFDPLGMDGFTA EVGASGAFCPHTLTPVEVSFY
SVSDDNAPSPYMGVITLES LGRGYRVPPSGTIQVVCVL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

134.6

Interspecies Antigen Sequence

Mouse (71); Rat (72)

Preparation Method[in vitro wheat germ expression system](#)**Purification**

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — FAM214A

Entrez GeneID[56204](#)**GeneBank Accession#**[BC040548.1](#)**Protein Accession#**[AAH40548.1](#)**Gene Name**

FAM214A

Gene Alias

KIAA1370

Gene Description

family with sequence similarity 214, member A

Gene Ontology[Hyperlink](#)**Gene Summary**

protein FAM214A

Other Designations

protein FAM214A