

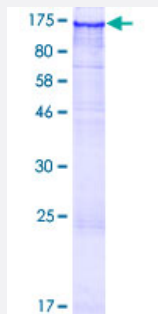
Full-Length

FAM120B (Human) Recombinant Protein (P01)

Catalog # H00084498-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FAM120B full-length ORF (NP_115824.1, 1 a.a. - 910 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGVRGLQGFGVSTCPHICTVVNFKELAEHHRSKYPGCTPTMVDAMCCLRYWYTPESWICGGQW
REYFSALRDFVKTFTAAGIKLIFFDGMVEQDKRDEWVKRRLKNNREISRIFHYIKSHKEQPGRNMF
FIPSGLAVFTRFALKTLGQETLCSLQEADYEVASYGLQHNCLGILGEDTDYLYDTCPYFSISELCLE
SLDTVMLCREKLCESLGLCVADLPLLACLLGNDIIEGPMFESFRYKCLSSYTSVKENFDKKGNILA
VSDHISKVLYLYQGEKKLEEILPLGPNKALFYKGMASYLLPGQKSPWFFQKPKGVITLTKQVISTSS
DAESREEVPMCSDAESRQEVPMCTGPESRREVVPYTDSEPRQEVPMCSDEPRQEVPTCTGP
ESRREVPMCSDEPRQEVPMCTGPEARQEVPMYTDSEPRQEVPMYTDSEPRQEVPMYTGSEP
RQEVPMYTGPESTRQEVPMYTGPESTRQEVLRITDPESRQEVIMCTGHESKQEVPICTDPISKQEDSM
CTHAEINQKLPVATDFEFKLEALMCTNPEIKQEDPTNVGPEVKQVQVMTVSDTEILKVARTHHVQA
ESYLVYNIMSSGEIECSNTLEDELQALPSQAFIYRPIRQRVYSLLEDQCDVTSTCLAVKEWFVYP
GNPLRHPDLVRPLQMTIPGGTPSLKILWLNQEPEIQVRRDITLLACFNLSSSREELQAVESPFQAL
CCLLYLFFVQVDTLCLDLHAFIAQALCLQGKSTSQLVNLQPDYINPRAVQLGSLLVRGLTTLVLVN
SACGFPWKTSDFMPWNVFDGKLFHQKYLQSEKGYAVEVLLQNRSLTKFHNLKAVVCKACMK
ENRRITGRAHWGSHHAGRWGRQGSSYHRTGSGYSRSSQGQPWRDQGPGSRQYEHQWRRY

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

130.2

Interspecies Antigen Sequence

Mouse (67); Rat (74)

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 — FAM120B

Entrez GeneID	84498
GeneBank Accession#	NM_032448.1
Protein Accession#	NP_115824.1
Gene Name	FAM120B
Gene Alias	CCPG, FLJ55614, KIAA0183, KIAA1838, PGCC1, dJ894D12.1
Gene Description	family with sequence similarity 120B
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017693 PPARgamma constitutive coactivator 1

Disease

- [Tobacco Use Disorder](#)