

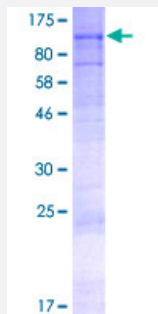
Full-Length

AGBL5 (Human) Recombinant Protein (P01)

Catalog # H00060509-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human AGBL5 full-length ORF (ENSP00000323681, 1 a.a. - 724 a.a.) recombinant protein with GS T-tag at N-terminal.

Sequence

MNMNKQSKLYSQGMAPFVRTLPTRPRWERIRDRPTFEMTETQFVLSFVHRFVEGRGATTTFFAFC
YPFSYSDCQELLNQLDQRFPENHPTHSSPLDTIYHRELLCYSLDGLRVDLLTITSCHGLREDREP
RLEQLFPDTSTPRPFRFAGKRIFFLSSRVHPGETPSSVFVNGFLDFILRPDDPRAQTLRRLFVFKLI
PMLNPDGVVRGHYRTDSRGVNLNRQYLKPDVLPALYGAIAKAVLLYHHVHSRLNSQSSSEHQPS
SCLPPDAPVSDLEKANNLQNEAQCCHSADRHNAAEAWKQTEPAEQKLNSVWIMPQQSAGLEES
APDTIPPKESGVAYYVDLHGHASKRGCFMYGNSFSDESTQVENMLYPKLISLNSAHFDFQGCNFS
EKNMYARDRRDGQSKEGSGRVAIKASGIIHSYTLNCTNYNTGRSVNSIPAACHDNGRASPPPPPA
FPSRYTVELFEQVGRAMAIAALDMAECNPWPRVLSEHSSLTNLRAWMLKHVRNSRGLSSTLNV
GVNKKRGLRTPPKSHNGLPVSCSENTLSRARSFSTGTSAGGSSSSQQNSPQMKNPSFPFHGS
RPAGLPGLGSSTQKVTHRVLGVPVREPRSQDRRRQQQLNHRPAGSLAPSPAPTSSGPASSHKL
GSCLLPDSFNIPGSSCSLLSSGDKPEAVMVIGKLLGTGARMPCIKTRLQTCPRRVSARRGPGFP
RLGPGWAGAHRRRLAEG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

106.8

Interspecies Antigen Sequence

Mouse (84); Rat (86)

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 — AGBL5

Entrez GeneID	60509
GeneBank Accession#	ENST00000323064
Protein Accession#	ENSP00000323681
Gene Name	AGBL5
Gene Alias	FLJ21839
Gene Description	ATP/GTP binding protein-like 5
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000194458

Disease

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