

Recombinant Human AGBL4 Protein, GST-tagged

Cat. No. AGBL4-418H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AGBL4 full-length ORF (ADR83127.1, 1 a.a. - 268 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	AGBL4 (ATP/GTP Binding Protein Like 4) is a Protein Coding gene. Diseases associated with AGBL4 include Macular Degeneration, Age-Related, 1. GO annotations related to this gene include tubulin binding and metallocarboxypeptidase activity. An important paralog of this gene is AGBL5.
Molecular Mass	29.5 kDa
AA Sequence	MDYFFREQLGQSVQQRKLDLLTITSPDNLREGAEQKVVFITGRVHPGETPSSFVCQ GIIDFLVSQHPIACVLREYLVFKIAPMLNPDGVYLGNYRCSLMGFDLNRHWLDPSPW VHPTLHGKQLIVQMYNDPKTSLEFYIDIHAHSTMMNGFMYGNIFEDEERFQRQAIF PKLLCQNAEDFSYSSTSFNRDAVKAGTGRRFLGGLLDHTSYCYTLEVSYFYIISGTT AAVPYTEEACILSPHPALGQPSSSREYPSLTGQELGPQLR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	AGBL4 ATP/GTP binding protein-like 4 [Homo sapiens]
Official Symbol	AGBL4
Synonyms	AGBL4; ATP/GTP binding protein-like 4; cytosolic carboxypeptidase 6; FLJ14442; ATP/GTP-binding protein-like 4; CCP6;
Gene ID	84871
mRNA Refseq	NM_032785
Protein Refseq	NP_116174
MIM	616476
UniProt ID	Q5VU57

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