

AGBL5 抗原（重组蛋白）

中文名称：AGBL5 抗原（重组蛋白）

英文名称：AGBL5 Antigen (Recombinant Protein)

别 名：ATP/GTP binding protein-like 5

储 存：冷冻（-20℃）

相关类别：抗原

概 述：

Fusion protein corresponding to C terminal 300 amino acids of human AGBL5

技术规格：

Full name:	ATP/GTP binding protein-like 5
Swissprot:	Q8NDL9
Gene Accession:	BC007415
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Metallocarboxypeptidase that mediates tubulin deglutamylation. Specifically catalyzes the deglutamylation of the branching point glutamate side chains generated by post-translational glutamylation in proteins such as tubulins. In contrast, it is not able to act as a long-chain deglutamylase that shortens long polyglutamate chains, a process catalyzed by AGTPBP1/ CCP1, AGBL1/CCP4 and AGBL4/CCP6.

