

## Recombinant Human APOA5 protein, His-GST&Myc-tagged

Cat. No. APOA5-7443H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human APOA5 protein(Q6Q788)(260-366aa), fused with N-terminal His and GST tag and C-terminal Myc tag, was expressed in E.coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	260-366aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	47.0 kDa
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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**AA Sequence** AFAGTGTEEGAGPDPQMLSEEVRQRLQAFRQDTYLQIAAFTRAIDQETEEVQQQLA  
PPPPGHSAFAPEFQQTDSGKVL SKLQARLDDLWEDITHSLHDQGHSHLGDP

## GENE INFORMATION

**Gene Name** [APOA5 apolipoprotein A-V \[ Homo sapiens \]](#)

**Official Symbol** [APOA5](#)

**Synonyms** APOA5; apolipoprotein A-V; APOA V; RAP3; apo-AV; apolipoprotein A5; regeneration-associated protein 3; APOAV; FLJ97995; MGC126836; MGC126838;

**Gene ID** [116519](#)

**mRNA Refseq** [NM\\_001166598](#)

**Protein Refseq** [NP\\_001160070](#)

**MIM** [606368](#)

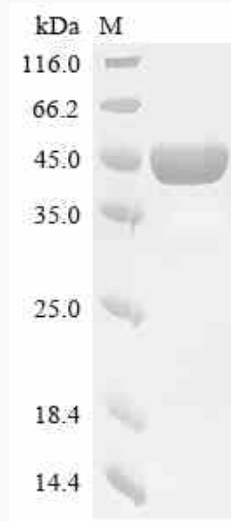
**UniProt ID** [Q6Q788](#)

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**SDS-PAGE**



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