

Recombinant Human AGTR1 protein, His-GST&Myc-tagged

Cat. No. AGTR1-9722H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human AGTR1 protein(P30556)(306-356aa), fused with N-terminal His and GST tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	306-356aa
Form	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.
Molecular Mass	41.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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 LFYGFLGKKFKRYFLQLLKYIPPKAKSHSNLSTKMSTLSYRPSDNVSSSTKKPAPCF

GENE INFORMATION

Gene Name [AGTR1 angiotensin II receptor, type 1 \[Homo sapiens \]](#)

Official Symbol [AGTR1](#)

Synonyms AGTR1; angiotensin II receptor, type 1; AGTR1B, angiotensin receptor 1B; type-1 angiotensin II receptor; AG2S; AGTR1A; AT1; AT1B; AT2R1; AT2R1A; AT2R1B; HAT1R; AT1AR; AT1BR; angiotensin receptor 1; angiotensin receptor 1B; angiotensin II type-1 receptor; type-1B angiotensin II receptor; AT1R; AGTR1B;

Gene ID [185](#)

mRNA Refseq [NM_000685](#)

Protein Refseq [NP_000676](#)

MIM [106165](#)

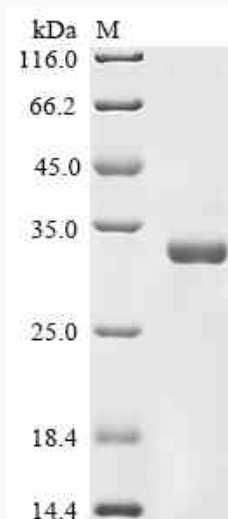
UniProt ID [P30556](#)

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SDS-PAGE



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