

Recombinant Human AGRN protein, His-tagged

Cat. No. AGRN-4324H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AGRN protein(O00468)(1868-2065aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1868-2065aa
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	27.3 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

VDTLAFDGRTFVEYLNNAVTESELANEIPVPETLD SGALHSEKALQSNHFELSLRTEAT
 QGLVLWSGKATERADYVALAIVDGH LQLSYNLGSQPVVLRSTVPVNTNRWLRVVAH
 REQREGSLQVGNEAPVTGSSPLGATQLD TDGALWLGGLPELPVGPALPKAYGTGF
 VGCLRDVVVGRHPLHLLEDAVTKPELRPC

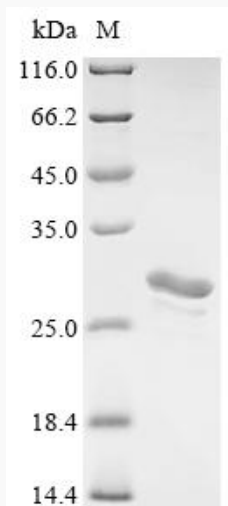
GENE INFORMATION

Gene Name	AGRN agrin [Homo sapiens]
Official Symbol	AGRN
Synonyms	AGRN; agrin; AGRIN; agrin proteoglycan;
Gene ID	375790
mRNA Refseq	NM_198576
Protein Refseq	NP_940978
MIM	103320
UniProt ID	O00468

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SDS-PAGE

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