

Recombinant Human TAGLN protein, GST-tagged

Cat. No. TAGLN-5148H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human TAGLN protein(Q01995)(2-201aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-201aa
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	49.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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. Our default final concentration of glycerol is 50%.

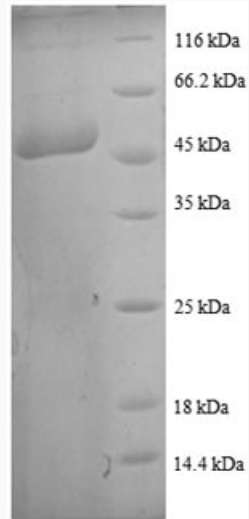
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GENE INFORMATION**Gene Name** TAGLN transgelin [Homo sapiens]**Official Symbol** TAGLN**Synonyms** TAGLN; transgelin; DKFZp686P11128; SM22; SM22 alpha; SMCC; TAGLN1; transgelin variant 2; WS3 10; SM22-alpha; 22 kDa actin-binding protein; smooth muscle protein 22-alpha; WS3-10; DKFZp686B01212;**Gene ID** 6876**mRNA Refseq** NM_001001522**Protein Refseq** NP_001001522**MIM** 600818**UniProt ID** Q01995 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

SDS-PAGE



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