

Recombinant Rat Lum protein, His-tagged

Cat. No. Lum-5035R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Lum protein(P51886)(19-338aa), fused to N-terminal His tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	19-338aa
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	40.5 kDa
Purity	Greater than 90% 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	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%.

 Tel: 1-631-559-9269 1-516-512-3133

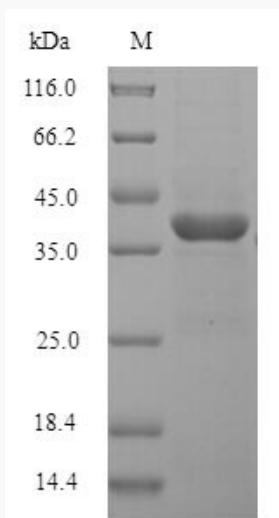
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Lum lumican [Rattus norvegicus]
Official Symbol	Lum
Synonyms	LUM; lumican; KSPG lumican; keratan sulfate proteoglycan lumican;
Gene ID	81682
mRNA Refseq	NM_031050
Protein Refseq	NP_112312

SDS-PAGE



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