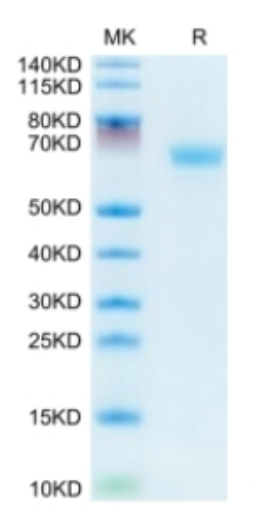
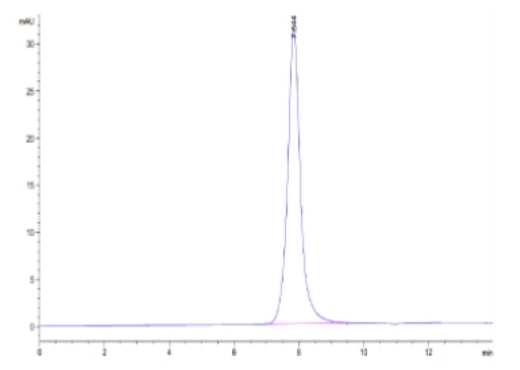
Recombinant Mouse Lamp5 protein, hFc-tagged

Cat. No. Lamp5-7685M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Lamp5 protein(Q9D387)(Glu30-Glu235), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Glu30-Glu235
Tag	C-hFc
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 50 kDa. Due to glycosylation, the protein migrates to 60-70 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Reconstitution	Centrifuge tubes before opening. Reconstituting to a concentration more than 100

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	μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Tris-Bis PAGE	
SEC-HPLC	

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