

Recombinant Human LAYN protein, His-tagged

Cat. No. LAYN-6744H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LAYN protein(Q6UX15-2)(Ala22-Leu235), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ala22-Leu235
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 25.4 kDa. Due to glycosylation, the protein migrates to 35-42 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	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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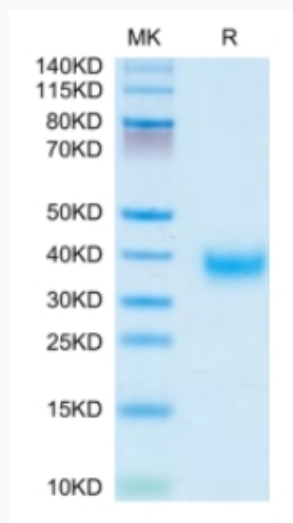
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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	LAYN layilin [Homo sapiens]
Official Symbol	LAYN
Synonyms	LAYN; layilin; FLJ30977; FLJ31092;
Gene ID	143903
mRNA Refseq	NM_178834
Protein Refseq	NP_849156
UniProt ID	Q6UX15

Tris-Bis PAGE

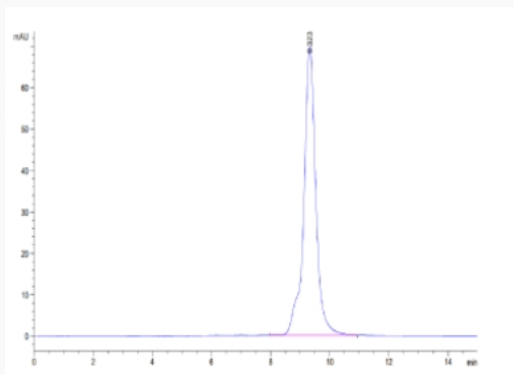


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SEC-HPLC



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