

Recombinant Human LAYN Protein, His-tagged

Cat. No. LAYN-868H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LAYN Protein(Met 1-Glu 220) of human Layilin (NP_849156.1) precursor was expressed in HEK293 with a C-terminal poluhistidine tag.
Species	Human
Source	HEK293
ProteinLength	1-220 aa
Form	Lyophilized from sterile PBS, pH 7.2.
Molecular Mass	The recombinant human Layilin consists of 216 amino acids and predicts a molecular mass of 24.2 kDa. As a result of glycosylation, the recombinant Layilin migrates as an approximately 34 kDa protein in SDS-PAGE.
Endotoxin	< 1 EU/g as determined by LAL test.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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	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

 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