

Recombinant Human PLIN4 protein, His-tagged

Cat. No. PLIN4-4647H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLIN4 protein(Q96Q06)(308-418aa), fused to N-terminal His tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	308-418aa
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	14.9 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%.

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GENE INFORMATION

Gene Name	PLIN4 perilipin 4 [Homo sapiens]
Official Symbol	PLIN4
Synonyms	PLIN4; perilipin 4; KIAA1881; perilipin-4; S3 12; adipocyte protein S3-12; S3-12;
Gene ID	729359
mRNA Refseq	NM_001080400
Protein Refseq	NP_001073869
MIM	613247
UniProt ID	Q96Q06

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