

Datasheet for ABIN7548917

LUC7-Like 3 Protein (LUC7L3) (AA 1-432) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	LUC7-Like 3 (LUC7L3)
Protein Characteristics:	AA 1-432
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LUC7-Like 3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat LUC7L3 Protein expressed in mammalien cells.
Sequence:	MISAAQLLDE LMGRDRNLAP DEKRSNVRWD HESVCKYYLC GFCAELFTN TRSDLGPCEK IHDENLRKQY EKSSRFMKVG YERDFLRYLQ SLLAEVERRI RRGHARLALS QNQQSSGAAG PTGKNEEKIQ VLTDKIDVLL QQIEELGSEG KVEEAQGMMK LVEQLKEERE LLRSTTSTIE SFAAQEKQME VCEVCGAFLI VGDAQSRVDD HLMGKQHMGY AKIKATVEEL KEKLRKRTEE PDRDERLKKE KQEREEREKE REREREERER KRRREEEERE KERARDRERR KRSRSRSRHS SRTSDRRCR SRDHKRSR ERRRSRSDR RRSRSHDRSE RKHRSRSDR RRSKSRDRKS YKHSKSRDR EQDRKSKEKE KRGSDDKSS VKSGSREKQS EDTNTESKES DTKNEVNGTS EDIKSEGDTQ SN Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.
Characteristics:	Key Benefits:

Product Details

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris Page, Western Blot

Grade: custom-made

Target Details

Target: LUC7-Like 3 (LUC7L3)

Alternative Name: LUC7L3 ([LUC7L3 Products](#))

Background: Luc7-like protein 3 (Cisplatin resistance-associated-overexpressed protein) (Luc7A) (Okadaic acid-inducible phosphoprotein OA48-18) (cAMP regulatory element-associated protein 1) (CRE-associated protein 1) (CREAP-1),FUNCTION: Binds cAMP regulatory element DNA sequence. May play a role in RNA splicing. {ECO:0000269|PubMed:16462885}.

Molecular Weight: 51.5 kDa

UniProt: [O95232](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months