

Datasheet for ABIN7558708  
**NOL11 Protein (AA 1-723) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	NOL11
Protein Characteristics:	AA 1-723
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOL11 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Nol11 Protein expressed in mammalian cells.
Sequence:	MATLEEEFTL STGVLGAGPE GFLGVEQTDK ADQFLVTDSG RTVVLYKVSD QKPLGSWSVK QGQSITCPAV CNFQTGEYIM VHDHKVLRW NNDDVNVDKV FKATLSAEVH RIHSVQRTEP LVLFRGGAAR GLEALLVEPQ QNIESVIPDE EVIVWSEVFM LFKQPVLIPI TENHGHYYAY VRLCKSHSLS KYTLLEKEE KSVKPNFTAR VDGKFISLVS LSSDGCYIET LIPIYSSDTE QNQRLVRALM LKSVVSGGVR NGVALTILDQ DHIAVLGPPL SASKECLSIW NIKFQTLQTS KELPQGTSGQ LWYHGEVLFM LHGKSLTVIP YKCEESSLAG ALGKLKHTQE SGTHSVPHFV NWETCSGYEL GSSGAEQSRT LRRKKVETNL QPEVPGFKQL LSIKKDSEK HIEVELRKFL AKSTPAFHTI IGDVLVAGLVG RCKAEPsfyp RNCLTQLIQT HVLSYSLCPD LMEIALEHTD VQMLQLCLQQ FPDIPESTTC ACLKLFLSVG DDCLRDSNIN MESVFDYSDS TQDEKKEMEE QIEIVQNGFG PEDGNCSSEDS QQLNDKPADT AHEPGSFPVT SCPVAPKRAA LLNAVLHSAY SEPFLLPHLK DIPAKHVTLF LQYLYFLYK CTGSATMTLP GVNPPVTSQI MDWICLLLDA NFTVLLMIPE AKRLLLLILYN FVKSQISIYS ELNKIAVSFR ELQRLNREKS SRGLYSIEVL ELF

**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.**

**Specificity:** If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

**Characteristics:** Key Benefits:

- 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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

**Grade:** custom-made

## Target Details

---

**Target:** NOL11

**Alternative Name:** Nol11 ([NOL11 Products](#))

**Background:** Nucleolar protein 11,FUNCTION: Ribosome biogenesis factor. May be required for both optimal rDNA transcription and small subunit (SSU) pre-rRNA processing at sites A<sup>1</sup>, A0, 1 and 2b (By similarity). {ECO:0000250|UniProtKB:Q9H8H0}.

**Molecular Weight:** 80.8 kDa

**UniProt:** [Q8BJW5](#)

## Application Details

---

Application Notes: We expect the protein to work for functional studies. 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

---