

Datasheet for ABIN7548599

KANSL2 Protein (AA 1-492) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KANSL2
Protein Characteristics:	AA 1-492
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KANSL2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat KANSL2 Protein expressed in mammalian cells.
Sequence:	<p>MNRIRIHVLP TNRGRITPVP RSQEPLSCAF THRPCSHPRLEGEFCIKHILEDKNAPFKQ</p> <p>CSYISTKNGK RCPNAAPKPE KKDGVSFCAE HVRRNALALH AQMKKTNP GPVGETLLCQLS</p> <p>SYAKTELGSQ TPSSSRSEAS RILDEDSWSD GEQEPITVDQ TWRGDPDSEA DSIDSDQEDP</p> <p>LKHAGVYTAE EVALIMREKL IRLQSLYIDQ FKRLQHLLKE KKRRYLHNRK VEHEALGSSL</p> <p>LTGPEGLLAK ERENKRLKC LRRYRQRYGV EALLHRQLKE RRMLATDGAA QQAHTTRSSQ</p> <p>RCLAFVDDVR CSNQLPMPTR HCLTHICQDT NQVLFKCCQG SEEVPCNKPVPVSLSEDPCC</p> <p>PLHFQLPPQM YKPEQVLSVP DDLEAGPMDL YLSAAELQPT ESLPLEFSDD LDVVGDMQMC</p> <p>PPSPLLFDPS LTLEDHLVKE IAEDPVDILG QMQMAGDGCR SQGSRNSEKA SAPLSQSGLA</p> <p>TANGKPEPTS IS 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.</p>

Product Details

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, Western Blot

Grade:

custom-made

Target Details

Target:

KANSL2

Alternative Name:

KANSL2 ([KANSL2 Products](#))

Background:

KAT8 regulatory NSL complex subunit 2 (NSL complex protein NSL2) (Non-specific lethal 2 homolog),FUNCTION: As part of the NSL complex it is involved in acetylation of nucleosomal histone H4 on several lysine residues and therefore may be involved in the regulation of transcription. {ECO:0000269|PubMed:20018852}.

Molecular Weight:

55.0 kDa

UniProt:

[Q9H9L4](#)

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