

Datasheet for ABIN7556453

Myc-Like Oncogene, S-Myc Protein (MYCS) (AA 1-431) protein (His tag)



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Overview

Quantity:	1 mg
Target:	Myc-Like Oncogene, S-Myc Protein (MYCS)
Protein Characteristics:	AA 1-431
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag

Product Details

Purpose:	Custom-made recombinant Mycs Protein expressed in mammalian cells.
Sequence:	<p>MLSC TTSTMP GMICKNSDLE FDLLKPCFYP EDDIYFGGH NSTPPGEDIW KKFELLPTPR LSPDSALAEH SLEPVNWATE MLLPEADLWS NPGEEVFGQ GGLRGCTSNP IILQDCMWSG FSNPGKPESV VSEKLPGGYR SLAVGAGTLA PGAAAASSA GHERSGTAGV GRGKAAWLTE LSHLDLECVD PAVVFFPANK REPMPVPTIP TSTGSAISLG DHQGLSSSLE DFLSNSGSVE EGGEEIYVVM LEETQFSKTV SRLPTAAHQE NAALSPGCAQ SSELILKRYD LIQE QHNYAA PPLPYVDRED ARPQKKPRSH TSLALKCVFR PKAPRLGSRN NSDWENIERR RNHNRMERQR RDIMRSSFLN LRDLPVELVH NEKAAKVIL KKATEYIHTL QADESKLLVE RKKLYERQQQ LLQKIKQYAL C 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>
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.

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

Grade:

custom-made

Target Details

Target:

Myc-Like Oncogene, S-Myc Protein (MYCS)

Alternative Name:

Mycs ([MYCS Products](#))

Background:

Protein S-Myc,FUNCTION: Has apoptosis-inducing activity.

Molecular Weight:

47.7 kDa

UniProt:

[Q9Z304](#)

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

Handling

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