

Product datasheet

Recombinant Human Nuclear respiratory factor 2 protein (His tag) ab204765

1 Image

Description	
Product name	Recombinant Human Nuclear respiratory factor 2 protein (His tag)
Purity	> 90 % SDS-PAGE. ab204765 was purified by 6x His tag / Immobilized-metal affinity chromatography (IMAC).
Expression system	Escherichia coli
Accession	<u>Q06547</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MSLVDLGKKL LEAARAGQDD EVRILMANGA PFTTDWLGTS PLHLAAQYGH YSTTEVLLRA GVSRDARTKV DRTPLHMAAS EGHASIVEVL LKHGADVNAK DMLKMTALHW ATEHNNHQEVV ELLIKYGADV HTQSKFCKTA FDISIDNGNE DLAEILQIAM QNQINTNPES PDTVTIHAAT PQFIIGPGGV VNLTGLVSSE NSSKATDETG VSAVQFGNSS TSVLATLAAL AEASAPLSNS SETPVVATEE VVTAESVDGA IQQVSSGGQ QVITVTDGI QLGNLHSIPT SGIGQPIVT MPDGQQVLTV PATDIAEETV ISEPPAKRQ CIEIENRVE SAEIEEREAL QKQLDEANRE AQKYRQQLLK KEQEAEAYRQ KLEAMTRLQT NKEAV
Predicted molecular weight	43 kDa including tags
Amino acids	1 to 395
Tags	His tag C-Terminus
Additional sequence information	NM_005254.5.

Specifications

Our **Abpromise guarantee** covers the use of **ab204765** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot
	Mass Spectrometry
	SDS-PAGE
	ELISA
Mass spectrometry	MALDI-TOF
Form	Liquid
Additional notes	This product was previously labelled as GABPB2

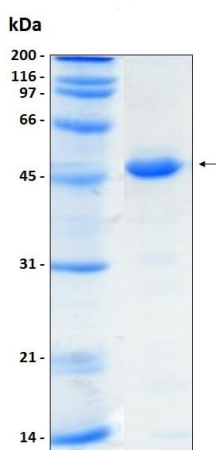
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
	pH: 8.00
	Preservative: 3.4% Imidazole
	Constituents: 2.9% Sodium chloride, 0.24% Tris

General Info

Function	Transcription factor capable of interacting with purine rich repeats (GA repeats). Necessary for the expression of the Adenovirus E4 gene.
Sequence similarities	Contains 5 ANK repeats.
Cellular localization	Nucleus.

Images



10% SDS-PAGE analysis of ab204765 with a 6x His tag. The gel was stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Nuclear
respiratory factor 2 protein (His tag) (ab204765)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors