

Datasheet for ABIN7557559
ASAP3 Protein (AA 1-904) (His tag)



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Overview

Quantity:	1 mg
Target:	ASAP3
Protein Characteristics:	AA 1-904
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ASAP3 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Asap3 Protein expressed in mammalian cells.
Sequence:	MPEQLSVAEF LAVTAEDLSS PAGAAFAAK MPRCRGAALA REEALGDQA ILQRIKKAVR AIHSSGLGHV ETEEHYREAV EALGNSHLSQ NSHELSTGFL NLAVFTREVA ALFKNLVQNL NNIVSFPLDS LMKGHLRDGR HDSKKHLEKA WKDYESKVAK LEKERDRARF PGGSHGVMSQ DTQRERRVFQ LHMCEYLKKA GESQVKQGPD FLQSLIKFFH AQHNFFQDGW KAAQSLSPFI DKLAASVHGL RQAQEEELHK LTQLRDSLRLG MLHLESREDH PNRKNSGGGY SIHQHQGNKQ FGTEKVGFLY KKS DGIRRVW QKRKCGVKYG CLTISHSMIN RPPVKLPLLT CQVRPNPEEK RCFDLVTHNR TYHFHAEDQ ECEAWVSVLQ NSKDEALSNA FHGEPSSGGQW SWGTRLDTEP HDLTNMLVAE VKSRPGNDRC CDCGAADPTW LSTNLGVLTC IQCSGVHREL GVRFSRIQSL TLDLLGPSEL LLALNIGNSH FNEVMEAHLP SHGSPKPSAE SDMSRRNYI VAKYVEHKFA RHSTPDPQKL RTAICSRDLL SVLEAFANGQ DFGQLLPGPD GQAPGELALH LAIRVASHAS LPIVDLIQN GGHLDAKAAD GNTALHCAAL HGQLDCLKLL LRGRAPVGAV NDAGETALDI ARNRQHKECE ELLEQAQAGT LAFPLHMDYH WGHSMEHGFD SEEEEEEKH CPSKPPAQAC

Product Details

WGSVRLDISN KTYETVATPG PATTQSQSED SPPPLPIKNS SRTIVLGRAG HCSGDRSDLP
SLRSESPEAL ENRSSPASSS SSLTSSVEPG GLSQAPSSPE EGLQESASIS RPGLASGTTS
AEVYLPVKFS SESTRSYRRG GRSLEDSPSA RQPLCSRRI PVGLVEGDGS KIGVLPDSLQ LLHD

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: ASAP3

Alternative Name: [Asap3 \(ASAP3 Products\)](#)

Background: Arf-GAP with SH3 domain, ANK repeat and PH domain-containing protein 3 (Development and differentiation-enhancing factor-like 1),FUNCTION: Promotes cell proliferation. {ECO:0000250}.

Molecular Weight: 99.3 kDa

UniProt: [Q5U464](#)

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
