

Datasheet for ABIN7559325
Ifi205 Protein (AA 1-404) (His tag)



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Overview

Quantity:	1 mg
Target:	Ifi205
Protein Characteristics:	AA 1-404
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Ifi205 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Ifi205a Protein expressed in mammalian cells.
Sequence:	<p>MENEYKRLVL LEGLECINKH QFNLFKSLMV KDLNLEEDNQ EKYTTFQIAN MMVKKFPADA GLDRLINFCE RVPTLKKRAE ILKKERSEVT EETSLEINRQ EASPATPTST TSHMLASERG KTSTTQEETS TAQKRKGMSE EKTDVKKIKA SGKADQPPCC EGPTATCQSP ISQVSSSASS NIPSAKNQKS QPQNQNIPRG AVLHSEPLTV MVL TATDPFE YESPEHEVKN MFHATVATVS QYFHVKVFNI DLKEKFTKNN FITISNYFES KGILEINETS SVLEAAPKQM IEVPNCITRN ANASPKICDI QKGTSGTVFY GVFTLHKKKV KTQNTSYEIK DGSGSIEVVG SGQWHNINCK EGDKLHLFCF HlKRERGPQK LVCGDHSFVK VTKAGKKKEA STVQ 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>
Characteristics:	Key Benefits:

Product Details

- 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
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Grade:	custom-made
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Target Details

Target:	Ifi205
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Alternative Name:	Ifi205a
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Background:	Interferon-activable protein 205-A (Ifi-205-A) (Interferon-inducible protein p205-A) (Protein D3'),FUNCTION: May act as a transcriptional regulator in the myeloid lineage. Inhibits cell growth via p53/TP53 and RB1-dependent and independent pathways (By similarity). {ECO:0000250}.
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Molecular Weight:	45.2 kDa
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UniProt:	Q8CGE8
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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.
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Restrictions:	For Research Use only
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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