

Datasheet for ABIN7557685  
**IGBP1 Protein (AA 1-340) (His tag)**



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## Overview

Quantity:	1 mg
Target:	IGBP1
Protein Characteristics:	AA 1-340
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGBP1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## Product Details

Purpose:	Custom-made recombinat Igbp1 Protein expressed in mammalien cells.
Sequence:	MAASEDELLL PRLPELFETS KKLLEDVEVA TEPTGSRTIQ DKVSKGLELL EKAAGMLSQ DLFSRNEDLE EIASTDLKYL MVPALQGALT MKQVNPSKRL DHLQRAREHF VHFLTQCHCY HVAEFQLPQT KTNSAENNTA SSSMAYPNLV AMASQRQAKI ERYKQKKEVE HRLSALKSAV ESGQADDERV REYHLLHLRR WIAVSLEELE SIDQEIKILK EKDSPREETA CHSSLPEKPP MKPFILTRNK AQAKVFGTGY PSLATMTVSD WYEQHQKYGV LPDRGIAKPA SADFQRAAQQ QEDQEQQDEE SEEKALHRMR EWDDWKDTHP RGYGNRQNMG <b>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.</b>
Characteristics:	Key Benefits:

## Product Details

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- 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.

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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
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Grade:	custom-made
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## Target Details

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Target:	IGBP1
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Alternative Name:	Igbp1 ( <a href="#">IGBP1 Products</a> )
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Background:	Immunoglobulin-binding protein 1 (Alpha4 phosphoprotein) (CD79a-binding protein 1) (Lymphocyte signal transduction molecule alpha 4) (Protein phosphatase 2/4/6 regulatory subunit) (p52),FUNCTION: Associated to surface IgM-receptor, may be involved in signal transduction. Involved in regulation of the catalytic activity of the phosphatases PP2A, PP4 and PP6 by protecting their partially folded catalytic subunits from degradative polyubiquitination until they associate with regulatory subunits.
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Molecular Weight:	39.0 kDa
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UniProt:	<a href="#">Q61249</a>
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## Application Details

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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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## Application Details

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Restrictions: For Research Use only

## Handling

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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