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Datasheet for ABIN7557856  
**FOXL1 Protein (AA 1-336) (His tag)**

## Overview

Quantity:	1 mg
Target:	FOXL1
Protein Characteristics:	AA 1-336
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FOXL1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat Foxl1 Protein expressed in mammalien cells.
Sequence:	<p>MSHLFSPPLA ALAASPLLYV YSPERPGLPL AFAPAAALAG PGRVEPPQKP PYSYIALIAM AIQDAPEQRV TLNGIYQFIM DRFPFYHDNR QGWQNSIRHN LSLNECFVKV PREKGRPGKG SYWTLDPRL DMFENGNYRR RKRKPKPAAG SPEAKRTRVE PPESEVGCDV GSPDLATALP TRAPDRSQSP AVGTARPALL PWPGPEPRDP DADLTVQGAG AVASGQLQRP AHHLGSPLCP APSGSPKGSK SKSFSIDSIL AVRPTPASGA EAPGIPKVP GALGSSLLAA SSSLAPPFNA SLVFDAHVQG GFSQLGIPFL SYFPLQVPEA TVLRFH <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></p>
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:	FOXL1
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Alternative Name:	Foxl1 ( <a href="#">FOXL1 Products</a> )
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Background:	Forkhead box protein L1 (Forkhead-related protein FKHL11) (Transcription factor FKH-6),FUNCTION: Transcription factor required for proper proliferation and differentiation in the gastrointestinal epithelium. Target gene of the hedgehog (Hh) signaling pathway via GLI2 and GLI3 transcription factors. {ECO:0000269 PubMed:19049965, ECO:0000269 PubMed:9203584}.
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Molecular Weight:	35.8 kDa
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UniProt:	<a href="#">Q64731</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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Restrictions:	For Research Use only
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## 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