

Datasheet for ABIN7555026

**PLEKHH1 Protein (AA 1-1364) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	PLEKHH1
Protein Characteristics:	AA 1-1364
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLEKHH1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

## Product Details

Purpose:	Custom-made recombinat PLEKHH1 Protein expressed in mammalian cells.
Sequence:	MAELKVEAPA SVDWQKRCLT LETQLFRFRL QASKIRELLA DKMQELEQRL LEAEQRAENA ETQVGVMEEK VKLSNLKNVD SEGSLHRKYQ ELLKAIKGD ELISQLEAQL EKQKQMRAEE AKTVQEKA AK I KEWVTLKLA KLEMENQHLK SHNQRLVEQV GSLQDALEAI QIAPSRKLLV PPYGAAEQDS VPSEPGIQPM GQDSGSQAQG LKAAVLAPSP GALQSKDSVS EAASPLEDSS SSTVHSGETV EAKPLQPHLG RESPPHQPCM KLLTFRCSSA SWGEGLVTAQ RGMLPGTKTS AREGGPGSSL TLPKVRAPGT PRDSIQLAKR HHSQPQVGHG HFGRVVNIET EAFSALHPSG LPELESRARS REEPEKMEME EPPPAGKNEE RESPKALGAE LEEVELGNKP PTPPLHQFSS WESRIYAVAT SGMRLSDMSP RSNTACCASS PPALVSPGSF SGLVYKNVTV PVYTALKGRA TQISNMPFMD ESSGSDDDCS SQASFRISVP SSESRTSGL GSPRAIKRGV SMSSLSSEGD YAIPPDACSL DSDYSEPEHK LQRTSSYSTD GLGLGGESLE KSGYLLKMGS QVKTWKRRWF VLRQQIMYY KSPSDVIRKP QGQVDLNSRC QIVRGEQSQT FQLISEKKTY YLTADSPSLL

EEWIRVLQSL LKVQATGPPA LLRGGKTPTV KGWLTkVKHG HSKVVWCALV GKIFYYYRSH  
EDKRPLGCLP VRDAHIEEVD RSCDSDEDYE AGGTRRLSS HCTLVIHPTE HSPTYLLIGT  
KHEKDTWLYH LTVAAGGSSA KVGTAQEQLI GKLMGEGDP DSPLWRHPML CYSKDGLYAS  
LTTLPSEALQ TEALKLFKSC QLFINPVEA ASVDYHVSLA QTALQVCLVH PELQSEIYCQ  
LMKQTSRPP QKYSMLQCWQ LLALCAPLFL PQHHFLWYVK QQLQRHADPR SETGQYATYC  
QRAVERTLRT GEREARPSRM EVSILLRNP FHHSPLFSIP VHFTNGTYHV VGFDGSSTVD  
EFLQRLNQEI GMRKPSHSGF ALFTDDPSGR DLEHCLQGSV KICDAISKWE QAMKELHPGK  
SEGGTRVVKL MYKNRLYFRS QVKGETDRER LLLASQTSRE IVAGRFPINK ELALEMAALM  
AQVEYGDLEK PALPGPGGTS PAKAQHLLQQ VLDRFHPRRY RHGAPAEQLR HLADMLTTKW  
ATLQGCSPPE CIRIYLTVAR KWPFFGAKLF AAQPAQLSSK ENALVWIAVN EDGVSILDHN  
TMQVHITYPY SSVTTFGGCR DDFMLVIRSI PDKSSGKSHI EKLIFRMAAP KIAEATFIMA  
SYMNHCTTTV NPPTNPPGAC QLWELDGRQF FSSVSCATKG PTLL **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.**

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### 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.

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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: PLEKHH1

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## Target Details

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Alternative Name:	PLEKHH1 ( <a href="#">PLEKHH1 Products</a> )
Background:	Pleckstrin homology domain-containing family H member 1 (PH domain-containing family H member 1)
Molecular Weight:	151.2 kDa
UniProt:	<a href="#">Q9ULM0</a>

## 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.
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