

Datasheet for ABIN7564232

PLEKHH1 Protein (AA 1-1356) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	PLEKHH1
Protein Characteristics:	AA 1-1356
Origin:	Mouse
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 mammalien cells.
Sequence:	MAEVKVEVAS IDWQKRCLSL ETQLFRFRLQ ASKIRELLAD KMQEQRLLEAEQRAENAE TQVGVMEEDI KLSNLKSVDS TGTLHQKYQE LLRAVQGKDE LISQLQAQLE KQKQTRAEAA KIVQEKAALKI KEWVTVKLAE LEMENQQLKT CNQQLVEQVA ALQDALEDLR MTPSEELLVV PEGTPERDPV PSGPSDQVPE QDSNPHTQIL KVAVPTPSLG TLQSRDSLSE ARSLEDLRFSS MVHPGETAEA KTLQSHLQKE GSPSQLCMKP GNPKHGSASY RESLVTAQGG TFPGTKTSAR EGGGSSSLTL PKVRAPSIPR DSFQVAKRHH SQPQVGPQGHCHHVVSIEIGA LSALHSPGSS KSEARAKVRE EAEKMEMEAL PPSGKQEERE SLKSRRGELE DVELENKPPT PPLHRFPSSWE SRIYAMATSG MQLSEVSSRR SNAACYASGP SALAFPGAFS GLVYKNVTVP VYTALKGKAT QISNVPFVDE SSGSDDDCGS QASFRMSVPC SEYRKTSGLG SPRAIKRGVS MSSLSSEGDY AIPPDACSLD SDYSEPEHKL QRTSSYSTDG EALEKSGYLL KMGSRVKTKW RRWFVLRQGG ILYYKSPSDV IRKPQGQVDL NSHCQIVREE EAQTFQLISG NKTYYLTAES PSLLEEWIRV

LQSLKLVQVT GPPALHQGGT KPTVKGWLTG VKHGHSKLVW CALVGKTFYY YRSHEDKRPL
GCLPVQDAHI EEVDRSCDSD EDYEAGGTGR LLSSHCTLVI HPPEHSPTYL LIGTKHEKDT
WLYHLTVAAG GSNKAVGTVY EQLIGKLMG EGNDPSPLWR HPMLCYSQEG LCASLTTLPS
EALQTEALKL FKSCQLFINV PVEAASVDYH VSLAQATALQV CLVHPELQSE IYCQLMKQIS
CRPPQKYSLM QCWQLLALCA PLFLPQHHFL WYVKQQLQRH ADPRSETGQY AIYCQRAVER
TLQTGEREAR PSRMEVVSIL LRNPFHHSPL FSIPVHFANG TYQVVGFDGS STVDEFLQRL
NQETGMRKPS QSGFALFTDD PSGRDLEHCL QGRVKICDAI SKWEQTLKEL HPGKSEGGTR
VVKLMYKNRL YFRSQVKGET ERERLLAFQ ASGEIVAGRF PVTKELALEM AALMAQVEYG
DLEKPTLPGP GGTPPTKAQH LLQQVLDRFY PRRYRNGAPP EQLRHLADMM ATKWAALQGC
SPPECIRIYL TVARKWPLFG AKLFAAQPAQ LSPKENTVVW IAVNEDGVSI LDHRTMQVNI
TYPYSSVTTF GGCRDDFMLV IRSIPDQSSG KTRIDKLTFR MPAPKITETT LMMASYMNH
SATVNLSAKL PAARQPRDLG QGFFASVSCT KGSALL **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.**

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, Western Blot

Grade: custom-made

Target Details

Target: PLEKHH1

Target Details

Alternative Name:	Plekhh1 (PLEKHH1 Products)
Background:	Pleckstrin homology domain-containing family H member 1 (PH domain-containing family H member 1)
Molecular Weight:	150.9 kDa
UniProt:	Q80T11

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.
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