

Datasheet for ABIN7554924
PHRF1 Protein (AA 1-1649) (His tag)



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Overview

Quantity:	1 mg
Target:	PHRF1
Protein Characteristics:	AA 1-1649
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PHRF1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant PHRF1 Protein expressed in mammalian cells.
Sequence:	MDDDSLDELV ARSPGPDGHP QVGPADPAGD FEESVVGSSG DSGDDSDSEH GDGTDGEDEG ASEEEDLEDR SGSEDEDDG ETLLEVAGTQ GKLEAAGSFN SDDDAESCPI CLNAFRDQAV GTPENCAHYF CLDCIVEWSK NANSCPVDRT LFKCICIRAQ FGGKILRKIP VENTKASEEE EDPTFCEVCG RSDREDRLLL CDGCDAGYHM ECLDPPLQEV PVDEWFCPEC AAPGVVLAAD AGPVSEEEVS LLLADVPTT SRLRPRAGRT RAIARTRQSE RVRATVNRNR ISTARRVQHT PGRLGSSLLD EAIEAVATGL STAVYQRPLT PRTPARRKRK TRRRKKVPGR KKTPSGPSAK SKSSATRSKK RQHRVKKRRG KVKSEATTR SRIARTLGLR RPVHSSCIPS VLKPVEPSLG LLRADIGAAS LSLFGDPYEL DPFDSSEELS ANPLSPLSAK RRALSRSALQ SHQPVARPVS VGLSRRRLPA AVPEPDLEEE PVPDLLGSIL SGQSLLMLGS SDVIIHRDGS LSAKRAAPVS FQRNSGSLSR GEEGFKGCLQ PRALPSGSPA QGPSGNRPQS TGLSCQGRSR TPARTAGAPV RLDLPAAPGA VQARNLSNGS VPGFRQSHSP WFNGTNKHTL PLASAASKIS SRDSKPPCRS VVPGPPLKPA PRRTDISELP RIPKIRRDDG GRRDAAPAH QQSIEIPSAC ISRLTGREGT

GQPGRGTRAE SEASSRVPRE PGVHTGSSRP PAPSSHGSLA PLGPSRGKGV GSTFESFRIN
IPGNMAHSSQ LSSPGFCNTF RPVDDKEQRK ENPSPLFSIK KTKQLRSEVY DPSDPTGSDS
SAPGSSPERS GPGLLPSEIT RTISINSPKA QTVQAVRCVT SYTVESIFGT EPEPPLGPSS
AMSKLRGAVA AEGASDTERE EPTESQGLAA RLRRPSPPEP WDEEDGASCS TFFGSEERTV
TCVTVVEPEA PPSPDVLQAA THRVVELRPP SRSRSTSSSR SRKKAKRKRK SREHGTRTSG
TRSESRDRSS RSASPSVGEE RPRRQRSKAK SRRSSSDRSS SRERAKRKA KDKSREHRRG
PWGHSRRTSR SRSGSPGSSS YEHYESRKKK KRRSASRPRG RECSPTSLE RLCRHKHQRE
RSHERPDRKE SVAWPRDRRK RRSRSPSSEH RAREHRRPRS REKWPQTRSH SPERKGAVRE
ASPAPLAQGE PGREDLPTRL PALGEAHVSP EVATADKAPL QAPPVLEVAA ECEPDDLDDLD
YGDSVEAGHV FDDFSSDAVF IQLDDMSSPP SPESTDSSPE RDFPLKPALP PASLAVAAIQ
REVSLMHDED PSQPPPLPEG TQEPHLLRPD AAEKAEAPSS PDVAPAGKED SPSASGRVQE
AARPEEVVSQ TPLLRSRALV KRVTWNLQES ESSAPAEDRA PRAPLHRPQK PREGAWDMED
VAPTGVRQVF SELPFP SHVL PEPGFPTDTP SQVYSPGLPP APAQPSSIPP CALVSQPTVQ
FILQGSLPLV GCGAAQTLAP VPAALTPASE PASQATAASN SEEKTPAPRL AAEKTKKEY
MKKLHMQERA VEEVKLAIKP FYQKREVTKE EYKDILRKAV QKICHKSKSGE INPVKVANLV
KAYVDKYRHM RRHKKPEAGE EPPTQGAEG **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.**

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

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

Product Details

cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: PHRF1

Alternative Name: PHRF1 ([PHRF1 Products](#))

Background: PHD and RING finger domain-containing protein 1

Molecular Weight: 178.7 kDa

UniProt: [Q9P1Y6](#)

Application Details

Application Notes: We expect the protein to work for functional studies. 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