

Datasheet for ABIN7554108
HERC2P3 Protein (AA 1-1158) (His tag)



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Overview

Quantity:	1 mg
Target:	HERC2P3
Protein Characteristics:	AA 1-1158
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HERC2P3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat HERC2P3 Protein expressed in mammalian cells.
Sequence:	MHAFCVGQYL EPDQEGVTIP DLGSLSSPLI DTERNLGLLL GLHASYLAMS TPLSPVEIEC AKWLQSSIFS GGLQTSQIHV SYNEEKDEDH CSSPGGTPAS KSRLCSHRRA LGDHSQAFLQ AIADNNIQDH NVKDFLCQIE RYCRQCHLTT PIMFPPPEHPV EEVGRLLCC LLKHEDLGHV ALSLVHAGAL GIEQVKHRTL PKSVVDVCRV VYQAKCSLIK THQEQGRSYK EVCAPVIERL RFLFNELRPA VCNDSLIMSK FKLLSSLPHW RRIAQKIIRE PRKKRVPKKP ESTDDEEKIG NEESDLEEAC ILPHSPINVD KRPIAIKSPK DKWQPLLSTV TGVHVKYKWLK QNVQGLYPQS PLLSTIAEFA LKEEPVDVEK RKCLLKQLER AEVRLEGIDT ILKLYLVSKN FLLPSVPYAM FCGWQRLIPE GIDIGEPLTD CLKDVDLIPP FNRMLLEVTF GKLYAWAVQN IRNVLVDASA KFKELGIQPV PLQITNENP SGPSLGTIPQ AHFLLVMLSM LTLQHSANNL DLLLNSGTLA LAQTALRLIG PSCDSVEEDM NASAQGASAT VLEETRKETA PVQLPVSGPE LAAMMKIGTR VMRGVDWKWG DQDRPPPGLG RVIGELGEDG WIRVQWDTGS TNSYRMGKEG NYDLKLAELP

Product Details

APAQPSAEDS DTEDDSEAEQ TERNIHPTAM MFTSTINLLQ TLCLSAGVHA EIMQSEATKT
LCGLLQMLVY REQHRWCTL GFVQSIALLT QVCGTLSSLQ WITLLMKVVE GHAPFTATSL
QRQILAVHLL QAVLPSWDKT ERARMDKCLM EKLFDFLGS LTMCSSDVPL LRESTLRRRR
VCPQASLTAT HSSTLAEV ALLHTLHSLT QWNGLINKYI NSQLRSITHS FAGRPSKGAQ
LEDYFPDSEN PEVGGLMAVL AVVGGIDGRL CLGGQVVHDD FGEVTMTRIT LKGKITVQFS
DMRTCHVCPL NQLKPLPAVA FNVNLPFTE PMLSVWAQLV NLAGSKLEKH KIKKSTKQAF
AGQVDLDDR CQQLKLYILK AGRALFSHQD KLRQILSQPA VQETGTVHTD DGAUVSPDLG
DMSPEGPQP MILLQQLAS ATQPSPVKAI FDKQELEERM SRCCFWRRRT TKLEQILLFI
RRMNSVCEKE NTNATASN **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:

HERC2P3

Alternative Name:

HERC2P3

Background:

Putative HERC2-like protein 3

Molecular Weight:

128.9 kDa

Target Details

UniProt: [Q9BVR0](#)

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