

Datasheet for ABIN7554078

HEATR6 Protein (AA 1-1181) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	HEATR6
Protein Characteristics:	AA 1-1181
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HEATR6 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat HEATR6 Protein expressed in mammalian cells.
Sequence:	MAAVQVGSW PSVQPREAPR EAIPERGNF RLLSARLAL RPDDSSSART EIHLDFDQLI SENYSEGSV APEDVSALLV QACRLVPLNQ NHLVSKVSQL IHLLNRLQV IVDEQHLDLFL LAYTISAIHQ CSSWTHREIL QALAALVYCN GSKCQKYLPE LLGNTGLLMK LSDLAQSDPE VRRAAVHCMA NLCLSVPGQP YLEPYQNVCFQAFLTILQS PKSSDMDDIT FCMLLQNALK GIQLLNGGR MKLTQTDELG ALLAVLKKFM FHGLPGLNIE MPTVLYPTPL PQYDGRTPIK PQQSESSASR PTLNKKKSK VKPKKIQQGE EEEKESSEI EAPVTGTGR VNLHEGNTWC PSSLGVQSLP LDGSGAAEKD GVSSSFSSSS WKRVSSESDFSDAEGGMQS KMRSYQAKVR QGALVCFLST IKSIEKKVLY GYWSAFIPDT PELGSPQSVS LMTLTLKDPS PKTRACALQV LSAILEGSKQ FLSVAEDTSD HRRAFPFSV MIACSIRELH RCLLLALVAE SSSQTVTQII KCLANLVSNA PYDRLKLSLL TKVWNQIKPY IRHKDVNVRV SSLTLLGAIV STHAPLPEVQ LLLQQPCSSG LGNSNSATPH LSPPDWWKKA PAGPSLEETS VSSPKGSSEP CWLIRLCISI

Product Details

VVLPKEDSCS GSDAGSAAGS TYEPSPMRLE ALQVLTLLAR GYFSMTQAYL MELGEVICKC
MGEADPSIQL HGAKLLEELG TGLIQYKPD STAAPDQRAP VFLVVMFWTM MLNGPLPRAL
QNSEHPTLQA SACDALSSIL PEAFSNLPND RQMLCITVLL GLNSKNRLV KAATSRALGV
YVLFPCRQD VIFVADAANA ILSLEDKSL NVRAKAAWSL GNLTDTLIVN METPDPSFQE
EFSGLLLLKM LRSAIEASKD KDKVKSNAVR ALGNLLHFLQ PSHIEKPTFA EIIEESIQAL
ISTVLTEAAM KVRWNACYAM GNVFKNPALP LGTAPWTSQA YNALTSVTS CKNFKVRIRS
AAALSVPGKR EQYGSVDQYA RIWNALVTAL QKSEDTIDFL EFKYCVSLRT QICQALIHLL
SLASASDLPC MKETLELSGN MVQSYILQFL KSGAEGDDTG APHSPQERDQ MVRMALKHMG
SIQAPTGDTA RRAIMGFLEE ILAVCFDSSG SQGALPGLTN Q **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: HEATR6

Alternative Name: HEATR6 ([HEATR6 Products](#))

Background: HEAT repeat-containing protein 6 (Amplified in breast cancer protein 1),FUNCTION:

Target Details

Amplification-dependent oncogene.

Molecular Weight: 128.8 kDa

UniProt: [Q6A108](#)

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