

Datasheet for ABIN7564077

HEATR6 Protein (AA 1-1184) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	HEATR6
Protein Characteristics:	AA 1-1184
Origin:	Mouse
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 mammalien cells.
Sequence:	MAAVQVAASL PCGQPREAPR ELSPEQDDGF RRLSARLRAL QPDDSTVSRM EIHLDFDQLI SENYSEGGGV APEDVSALLV RACQLVPLNQ NHLVSKVCQL IHRLLNRLQV VVDEPNLDFL LTYTISALQQ CSSWITHMEIL QALAALVYCN GSKCQKHLPD LLGKSGLLMK LSDLSHSDPE VRRAAVHCMA NLCLSVPGQP YLEEPYQHVC FQAFILTILQS PKSSDMDDIT FCMLLQNALK GIQSLNNGGK MRLTQTEHLG ALLAVLKKAM FHGLPGLNIE MPAVLYPTPL PQYDGRSPVK PQQPESTTAR SSANKKKKHK VKTKKTQQGE KAEEEEEEPC GEVEAAPGLS MDQANVSGES AWCSPWGSQ GLPVDGGRAA GREQASLPFA SSSWKRVSSE ESDYSDAEGG MQGKMRSYQA KVRQGALACF LSTIKSIEKK VLYGYWSAFV PDTPELGSPQ SVSLMTLTLK DPSPKTRACA LQVLSAILEG SKQFLSVAED TSDHKRAFTP FSVTIASSIR ELHRCLLLAL VAESSSQTLT QIIKCLANLV SNAPYNRLKL SLLTKVWNHI KPYIRHKDVN VRVSSLTLLG AIVSTHAPLP EVQLLLQGPC SSSLSSSSSA TPHLSTPDGW KTFPAGSSLE EASLSSPKGS SEPCWLIRLC

Product Details

ISTVWLPKED SCSGSDAGSA LGSTYEPSPM RLEALQVLAH LARGYFSTAQ LYLMELGEVI
CKCMCEANPS IQLHGVKLE ELGAGLIQQY KPDSNIAPEQ RVPVHLVVVF WTAMLSGPLP
RALQSAEHPT LQASACDALS SILPEAFSSL PNDKQILCIT VLLGLNDSKN HLVKAATSRA
LGVYVLFPC L RQDVIFVADT ANAILMSLQD KSLNVRKAA WSLGNLTDTL IVNMDTPDPS
FQDEFSGLLL LKMLQCAIQA STDKDKVKS AVRALGNLLH FLQPSHVERP RFAEIIIESI
QALISTVVNE AAMKVRWNAC YAMGNVFKNP ALPLGTAPWT SQAYKALTSV VMSCKNFKVR
IRSAAALSVP SKRGQYGSLE QFIQIWSALV TALQKSEDTT DFLEFKYCAS LRTHICQALL
HLLSLASASD LPGIQETLKL HGDMIRSYIL QFLKSGAEGD DPGAVHTPQE RVQMVRVALK
HIHRVQTLAG DTARGAIMGF LEDILTVHCD SSGEQVMLRG PSDQ **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

Target Details

Molecular Weight: 128.9 kDa

UniProt: [Q6P1G0](#)

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