

HEY2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5914a**Specification**

HEY2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [O9UBP5](#)
Other Accession [NP_036391.1](#)

HEY2 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 23493

Other Names

Hairy/enhancer-of-split related with YRPW motif protein 2, Cardiovascular helix-loop-helix factor 1, hCHF1, Class B basic helix-loop-helix protein 32, bHLHb32, HES-related repressor protein 2, Hairy and enhancer of split-related protein 2, HESR-2, Hairy-related transcription factor 2, HRT-2, hHRT2, Protein gridlock homolog, HEY2, BHLHB32, CHF1, GRL, HERP, HERP1, HRT2

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HEY2 Antibody (N-term) Blocking peptide - Protein Information

Name HEY2

Synonyms BHLHB32, CHF1, GRL, HERP, HERP1, HRT2

Function

Downstream effector of Notch signaling which may be required for cardiovascular development. Transcriptional repressor which binds preferentially to the canonical E box sequence 5'-CACGTG-3'. Represses transcription by the cardiac transcriptional activators GATA4 and GATA6.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00380, ECO:0000255|PROSITE-ProRule:PRU00981}

HEY2 Antibody (N-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

HEY2 Antibody (N-term) Blocking peptide - Images