

Recombinant Human HES4 Protein, GST-tagged

Cat. No. HES4-4704H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HES4 full-length ORF (NP_066993.1, 1 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HES4 (Hes Family BHLH Transcription Factor 4) is a Protein Coding gene. GO annotations related to this gene include transcription factor binding and protein dimerization activity. An important paralog of this gene is HES1.
Molecular Mass	49.9 kDa
AA Sequence	MAADTPGKPSASPMAGAPASASRTPDKPRSAAEHRKSSKPVMEKRRRRARINESLA QLKTLILDALRKESRRHSKLEKADILEMTVRHLRSLRRVQVTAALSADPAVLGKYRAG FHECLAENVNRFAGCEGVPADVRSRLLGHLAACLRLGPSRRPASLSPAAPAEAPA PEVYAGRPLLPSLGGPFLLAPPLLPLGLTRALPAAPRAGPQGPGGPWRPWLR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name HES4 hairy and enhancer of split 4 (Drosophila) [Homo sapiens]

Official Symbol HES4

Synonyms HES4; hairy and enhancer of split 4 (Drosophila); transcription factor HES-4; bHLHb42; hHES4; bHLH factor Hes4; class B basic helix-loop-helix protein 42;

Gene ID 57801

mRNA Refseq NM_001142467

Protein Refseq NP_001135939

MIM 608060

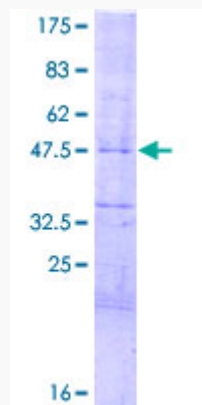
UniProt ID Q9HCC6

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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