Recombinant Human HES3 Protein, GST-tagged

Cat. No. HES3-4703H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HES3 full-length ORF (AAI56116.1, 1 a.a. - 186 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	HES3 (Hes Family BHLH Transcription Factor 3) is a Protein Coding gene. GO annotations related to this gene include transcription factor binding and protein dimerization activity.
Molecular Mass	20.5 kDa
AA Sequence	MEKKRRARINVSLEQLKSLLEKHYSHQIRKRKLEKADILELSVKYMRSLQNSLQGLW PVPRGAEQPSGFRSCLPGVSQLLRRGDEVGSGLRCPLVPESAAGSTMDSAGLGQE APALFRPCTPAVWAPAPAAGGPRSPPPLLLLPESLPGSSASVPPPQPASSRCAESP GLGLRVWRPWGSPGDDLN
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.

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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	HES3 hes family bHLH transcription factor 3 [Homo sapiens (human)]
Official Symbol	HES3
Synonyms	HES3; hes family bHLH transcription factor 3; bHLHb43; transcription factor HES-3; class B basic helix-loop-helix protein 43; hairy and enhancer of split 3
Gene ID	390992
mRNA Refseq	NM_001024598
Protein Refseq	NP_001019769
MIM	609971
UniProt ID	Q5TGS1

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