

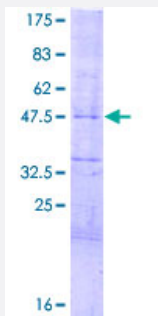
Full-Length

HES4 (Human) Recombinant Protein (P01)

Catalog # H00057801-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HES4 full-length ORF (NP_066993.1, 1 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAADTPGKPSASPMAGAPASASRTPDKPRSAAEHRKSSKPVMEKRRRRARINESLAQLKTLILDA LRKESSRHSKLEKADILEMTVRHLRSLRRVQVTAALSADPAVLGKYRAGFHECLAENVNRF LAGCE GVPADVRSRLLGHLAACLRLQLGPSRRPASLSPAAPAEAPAEVYAGRPLLPSLGGPFLLAPPL LPGLTRALPAAPRAGPQGPGGPWRPWL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.9
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — HES4

Entrez GeneID	57801
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GeneBank Accession#	NM_021170.2
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Protein Accession#	NP_066993.1
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Gene Name	HES4
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Gene Alias	bHLHb42
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Gene Description	hairy and enhancer of split 4 (Drosophila)
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Omim ID	608060
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000038449 bHLH factor Hes4 hairy and enhancer of split 4
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