

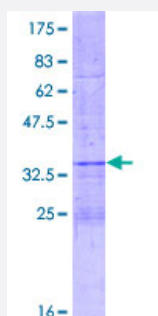
Full-Length

HES2 (Human) Recombinant Protein (P01)

Catalog # H00054626-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HES2 full-length ORF (ENSP00000164269, 1 a.a. - 76 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGLPRRAGDAAELRKSLKPLLEKRRRRARINQSLSQLKGLILPLLGREDasGWHTWLPLHAQNCFL LYQAPEQPPA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35
Interspecies Antigen Sequence	Mouse (75); Rat (75)
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 — HES2

Entrez GeneID [54626](#)

GeneBank Accession# [ENST00000377837](#)

Protein Accession# [ENSP00000164269](#)

Gene Name HES2

Gene Alias bHLHb40

Gene Description hairy and enhancer of split 2 (Drosophila)

Omim ID [609970](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000000825|hairy and enhancer of split homolog 2