

Recombinant Human EHF Protein, GST-tagged

Cat. No. EHF-3133H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EHF full-length ORF (NP_036285.2, 1 a.a. - 300 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein that belongs to an ETS transcription factor subfamily characterized by epithelial-specific expression (ESEs). The encoded protein acts as a transcriptional repressor and may be involved in epithelial differentiation and carcinogenesis. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2011]
Molecular Mass	61.3 kDa
AA Sequence	MILEGGGVMNLNPGNNLLHQPPAWTDSYSTCNVSSGFFGGQWHEIHPQYWTKYQ VWEWLQHLLDTNQLDANCIPFQEFDINGEHLCSMSLQEFTRAAGTAGQLLYSNLQH LKWNGQCSSDLFQSTHNVIVKTEQTEPSIMNTWKDENLYDTNYGSTVDLLDSKTF CRAQISMTTTTSHLPVAESPDMMKKEQDPPAKCHTKKHNPGRGTHLWEFIRDILLNPDKN PGLIKWEDRSEGVRFLKSEAVAQLWGKKKNNSSMTYEKLSRAMRYYYKREILERV DGRRLVYKFGKNARGWRENEN
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 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	EHF ets homologous factor [Homo sapiens]
Official Symbol	EHF
Synonyms	EHF; ets homologous factor; ETS homologous factor; epithelium specific ets factor 3; ESE3; ESE3 transcription factor; ESEJ; hEHF; ETS domain-containing transcription factor; epithelium-specific Ets transcription factor 3; ESE3B;
Gene ID	26298
mRNA Refseq	NM_001206615
Protein Refseq	NP_001193544
MIM	605439
UniProt ID	Q9NZC4

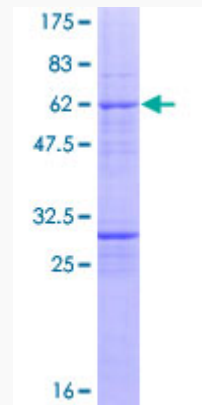
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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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