

Recombinant Human HEBP1 Protein, GST-tagged

Cat. No. HEBP1-4671H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human HEBP1 full-length ORF (AAH16277.1, 1 a.a. - 189 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The full-length protein encoded by this gene is an intracellular tetrapyrrole-binding protein. This protein includes a natural chemoattractant peptide of 21 amino acids at the N-terminus, which is a natural ligand for formyl peptide receptor-like receptor 2 (FPRL2) and promotes calcium mobilization and chemotaxis in monocytes and dendritic cells. [provided by RefSeq]
Molecular Mass	47.5 kDa
AA Sequence	MLGMIKNSLFGSVETWPWQVLSKGDKEEVAYEERACEGGKFATVEVTDKPVDEAL REAMPKVAKYAGGTNDKGIGMGMTVPISFAVFPNEDGSLQKKLKVWFRIPNQFQSD PPAPSDKSVKIEEREGITVYSMQFGGYAKEADYVAQATRLRAALEGTATYRGDIYFC TGYDPPMKPYGRRNEIWLLKT
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
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

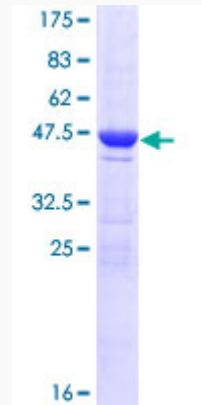
Gene Name	HEBP1 heme binding protein 1 [Homo sapiens]
Official Symbol	HEBP1
Synonyms	HEBP1; heme binding protein 1; heme-binding protein 1; HBP; HEBP; p22HBP;
Gene ID	50865
mRNA Refseq	NM_015987
Protein Refseq	NP_057071
MIM	605826
UniProt ID	Q9NRV9

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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