

# Recombinant Human HEBP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. HEBP1-1096H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	HEBP1 MS Standard C13 and N15-labeled recombinant protein (NP_057071) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	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.
<b>Molecular Mass</b>	21.1 kDa
<b>AA Sequence</b>	MLGMIKNSLFGSVETWPWQVLSKGDKEEVAYEERACEGGKFATVEVTDKPVDEAL REAMPKVAKYAGGTNDKGIGMGMTVPISFAVFPNEDGSLQKCLKVWFRIPNQFQSD PPAPSDKSVKIEEREGITVYSMQFGGYAKEADYVAQATRLRAALEGTATYRGDIYFC TGYDPPMKPYGRRNEIWLLKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 3 months from receipt of products under proper storage and handling conditions.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Storage</b>	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
----------------	---

<b>Concentration</b>	50 µg/mL as determined by BCA
----------------------	-------------------------------

<b>Storage Buffer</b>	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
-----------------------	---

## GENE INFORMATION

<b>Gene Name</b>	HEBP1 heme binding protein 1 [ Homo sapiens (human) ]
------------------	---

<b>Official Symbol</b>	HEBP1
------------------------	-------

<b>Synonyms</b>	HEBP1; heme binding protein 1; heme-binding protein 1; HBP; HEBP; p22HBP;
-----------------	---

<b>Gene ID</b>	50865
----------------	-------

<b>mRNA Refseq</b>	NM_015987
--------------------	-----------

<b>Protein Refseq</b>	NP_057071
-----------------------	-----------

<b>MIM</b>	605826
------------	--------

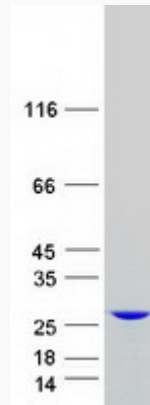
<b>UniProt ID</b>	Q9NRV9
-------------------	--------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**SDS-PAGE**



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA