

## Recombinant Human CEBPG protein, His-tagged

Cat. No. CEBPG-2234H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CEBPG protein(P53567)(Pro39-Asn147), fused with His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Pro39-Asn147
<b>Form</b>	Lyophilized from sterile 50mM Tris, 10% glycerol, pH 8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant human CEBPG consists of 124 amino acids and predicts a molecular mass of 14.1 KDa. It migrates as an approximately 16 KDa band in SDS-PAGE under reducing conditions.
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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**GENE INFORMATION****Gene Name**                    CEBPG CCAAT/enhancer binding protein (C/EBP), gamma [ Homo sapiens ]**Official Symbol**            CEBPG**Synonyms**                    CEBPG; CCAAT/enhancer binding protein (C/EBP), gamma; CCAAT/enhancer-binding protein gamma; GPE1BP; IG/EBP 1; c/EBP gamma; IG/EBP-1;**Gene ID**                        1054**mRNA Refseq**                NM\_001252296**Protein Refseq**               NP\_001239225**UniProt ID**                    P53567 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