

## Recombinant Human CBX3 protein, His-tagged

**Cat. No.** CBX3-269H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CBX3, transcript variant 1, fused with His tag at N-terminal was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Form</b>	25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.
<b>Molecular Mass</b>	20.6 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Concentration</b>	>50 ug/mL as determined by microplate BCA method

### GENE INFORMATION

<b>Gene Name</b>	CBX3 chromobox homolog 3 [ Homo sapiens ]
<b>Official Symbol</b>	CBX3
<b>Synonyms</b>	CBX3; chromobox homolog 3; chromobox homolog 3 (Drosophila HP1 gamma); chromobox protein homolog 3; HP1 gamma homolog (Drosophila); HP1Hs gamma; HP1 gamma homolog; modifier 2 protein; heterochromatin-like protein 1; heterochromatin protein HP1 gamma; heterochromatin protein 1 homolog gamma;

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	chromobox homolog 3 (HP1 gamma homolog, Drosophila); HECH; HP1-GAMMA; HP1Hs-gamma;
<b>Gene ID</b>	<a href="#">11335</a>
<b>mRNA Refseq</b>	<a href="#">NM_007276</a>
<b>Protein Refseq</b>	<a href="#">NP_009207</a>
<b>MIM</b>	<a href="#">604477</a>
<b>UniProt ID</b>	<a href="#">Q13185</a>
<b>Chromosome Location</b>	7p15.2
<b>Pathway</b>	Diurnally regulated genes with circadian orthologs, organism-specific biosystem; Gene Expression, organism-specific biosystem; RNA Polymerase I Chain Elongation, organism-specific biosystem; RNA Polymerase I Transcription, organism-specific biosystem; RNA Polymerase I, RNA Polymerase III, and Mitochondrial Transcription, organism-specific biosystem;
<b>Function</b>	enzyme binding; identical protein binding; protein binding; protein domain specific binding;

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