

Recombinant Human PHB protein, T7/His-tagged

Cat. No. PHB-181H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PHB cDNA (271 aa) fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Form	1.0 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose and DTT.
AA Sequence	MASMTGGQQMGRGRHHHHHHENLYFQGGEFAAKVFESIGKFGALAVAGGVVNSAL YNVDAGHRAVIFDRFRGVQD IVVGEGTHFLIPWVQKPIIFDCRSRPRNVPVITGSKDL QNVNITLRILFRPVASQLPRIFTSIGEDYDERVLPSI TTEILKSVVARFDAGELITQREL VSRQVSDDLTERAATFGLILDDVSLTHLTFGKEFTEAVEAKQVAQQEAERAR FVVEK AEQQKKAIIISAEGDSKAAELIANSLATAGDGLIELRKLEAAEDIAYQLSRSRNITYLPA GQSVLLQLPQ
Purity	>90% by SDS-PAGE
Storage	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

GENE INFORMATION

Gene Name	PHB prohibitin [Homo sapiens]
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Official Symbol	PHB
Synonyms	PHB; prohibitin; PHB1;
Gene ID	5245
mRNA Refseq	NM_002634
Protein Refseq	NP_002625
MIM	176705
UniProt ID	P35232
Chromosome Location	17q21
Function	histone deacetylase binding; protein binding; transcription regulatory region DNA binding;

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