Recombinant Human EPC2 Protein, GST-tagged

Cat. No. EPC2-3366H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EPC2 full-length ORF (BAG54249.1, 1 a.a. - 807 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	EPC2 (Enhancer Of Polycomb Homolog 2) is a Protein Coding gene. Diseases associated with EPC2 include Lymph Node Tuberculosis and Mowat-Wilson Syndrome. An important paralog of this gene is EPC1.
Molecular Mass	117.5 kDa
AA Sequence	MSKLSFRARALDAAKPLPIYRGKDMPDLNDCVSINRAVPQMPTGMEKEEESEHHLQ RAISAQQVFREKKESMVIPVPEAESNVNYYNRLYKGEFKQPKQFIHIQPFNLDNEQP DYDMDSEDETLLNRLNRKMEIKPLQFEIMIDRLEKASSNQLVTLQEAKLLLNEDDYLIK AVYDYWVRKRKNCRGPSLIPQIKQEKRDGSTNNDPYVAFRRRTEKMQTRKNRKND EASYEKMLKLRREFSRAITILEMIKRREKTKRELLHLTLEVVEKRYHLGDYGGEILNEV KISRSEKELYATPATLHNGNHHKVQECKTKHPHHLSLKEEASDVVRQKKKYPKKPKA EALITSQQPTPETLPVINKSDIKQYDFHSSDEDEFPQVLSPVSEPEEENDPDGPCAFR RRAGCQYYAPRLDQANHSCENSELADLDKLRYRHCLTTLTVPRRCIGFARRRIGRG GRVIMDRISTEHDPVLKQIDPEMLNSFSSSSQTIDFSSNFSRTNASSKHCENRLSLSE ILSNIRSCRLQCFQPRLLNLQDSDSEECTSRKPGQTVNNKRVSAASVALLNTSKNGI SVTGGITEEQFQTHQQQLVQMQRQQLAQLQQKQQSQHSSQQTHPKAQGSSTSDC

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	MSKTLDSASAHFAASAVVSAPVPSRSEVAKEQNTGHNNINGVVQPSGTSKTLYSTN MALSSSPGISAVQLVRTVGHTTTNHLIPALCTSSPQTLPMNNSCLTNAVHLNNVSVV SPVNVHINTRTSAPSPTALKLATVAASMDRVPKVTPSSAISSIARENHEPERLGLNGI AETTVAMEVT
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 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	EPC2 enhancer of polycomb homolog 2 (Drosophila) [Homo sapiens]
Official Symbol	EPC2
Synonyms	EPC2; enhancer of polycomb homolog 2 (Drosophila); enhancer of polycomb homolog 2; DKFZP566F2124; EPC-LIKE; DKFZp566F2124;
Gene ID	26122
mRNA Refseq	NM_015630
Protein Refseq	NP_056445

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MIM	611000
UniProt ID	Q52LR7

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