

Recombinant Full Length Human EPC2 Protein, GST-tagged

Cat. No. EPC2-4279HF **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	In Vitro Cell Free System
ProteinLength	807 amino acids
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 AVYDYWVRKRKNCRGPSLIPQIKQEKRDGSTNNDPYVAFRRRTEKMQTRKNRKN EASYEKMMLKLRREFSRAITILEMIKRREKTKRELLHLETVVEKRYHLGDYGGEILNEV KISRSEKELYATPATLHNGNHHKVQECKTKHPHHLSLKEEASDVVRQKKKYPKKPKA EALITSQQPTPETLPVINKSDIKQYDFHSSDEDEFPQVLSPVSEPEEENDPDGPCA FR RRAGCQYYAPRLDQANHSCENSELADLDKLRYSRHLTTLTVPRRCIGFARRRIGRG GRVIMDRISTEHPVLKQIDPEMLNSFSSSSQTIDFSSNFSRTNASSKHCENRLSLSE ILSNIRSCRLQCFQPRLLNLQDSDSEECTSRKPGQTVNNKRVSAASVALLNTSKNGI

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SVTGGITEEQFQTHQQQLVQMQRQQLAQLQKQSQHSSQQTHPKAQGSSTSDC
MSKTLDSASAHFAASAVVSAPVPSRSEVAKEQNTGHNNINGVVQPSGTSKTLYSTN
MALSSSPGISAVQLVRTVGHTTTNHLIPALCTSSPQTLPMNNSCLTNAVHLNNVSVV
SPVNVHINTRTSAPSPTALKLATVAASMDRVPKVTTPSSAIISSIARENHEPERLGLNGI
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
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UniProt ID	Q52LR7
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