

Product datasheet for TP760476

OriGene Technologies, Inc.

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AEBP2 (NM_153207) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human AE binding protein 2 (AEBP2), transcript variant 1, full

length, with N-terminal HIS tag, expressed in E.Coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length AEBP2

Tag: N-His

Predicted MW: 52.6 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

 RefSeq:
 NP 694939

 Locus ID:
 121536

 UniProt ID:
 Q6ZN18

RefSeq Size: 5660 Cytogenetics: 12p12.3 RefSeq ORF: 885

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Summary: DNA-binding transcriptional repressor. May interact with and stimulate the activity of the

PRC2 complex, which methylates 'Lys-9' and 'Lys-27' residues of histone H3.[UniProtKB/Swiss-

Prot Function]





Product images:

