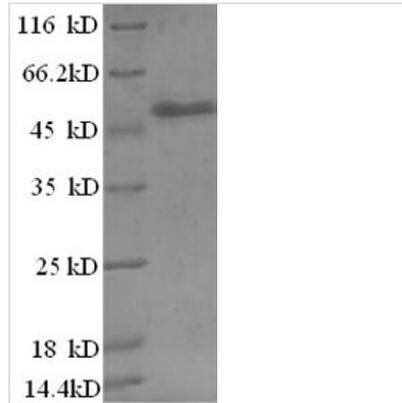




# Recombinant Human Zinc finger BED domain-containing protein 1 (ZBED1), partial

<b>Product Code</b>	CSB-RP027154h
<b>Relevance</b>	Binds to 5'-TGTCG[CT]GA[CT]A-3' DNA elements found in the promoter regions of a number of genes related to cell proliferation. Binds to the histone H1 promoter and stimulates transcription. Was first identified as gene weakly similar to Ac transposable elements, but does not code for any transposase activity.
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	O96006
<b>Storage Buffer</b>	Tris-based buffer, 50% glycerol
<b>Alias</b>	Putative Ac-like transposable element dREF homolog
<b>Product Type</b>	Recombinant Protein
<b>Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	MENKSLESSQTDLKLVAHPRAKSKVWKYFGFDNAEGCILQWKKIYCRICMAQ IAYSGNTSNLSYHLEKNHPPEEFCEVKSNTQMQREAFATAFSKLPESQQPG QDALAVKAGHGYDSKKQQLTA AVLGLICEGLYPASIVDEPTFKVLLKTADPRY ELPSRKYISTKA IPEKYGAVREVILKELAEATWCGISTDMWRSENQNRAY
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Source</b>	E.coli
<b>Gene Names</b>	ZBED1
<b>Expression Region</b>	1-210aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal GST-tagged
<b>Mol. Weight</b>	50.8kDa
<b>Protein Description</b>	Partial
<b>Image</b>	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.