Recombinant human Zinc finger BED domain-containing protein 1

Catalog No: #AP71786

Package Size: #AP71786-1 20ug #AP71786-2 100ug #AP71786-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

the state of the s	
Product Name	Recombinant human Zinc finger BED domain-containing protein 1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-210aaSequence Info:Partial
Other Names	Putative Ac-like transposable elementdREF homolog
Accession No.	O96006
Uniprot	O96006
GeneID	9189;
Calculated MW	50.8 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	MENKSLESSQTDLKLVAHPRAKSKVWKYFGFDTNAEGCILQWKKIYCRICMAQIAYSGNTSNLSYHLEKNHPE
	EFCEFVKSNTEQMREAFATAFSKLKPESSQQPGQDALAVKAGHGYDSKKQQELTAAVLGLICEGLYPASIVDE
	PTFKVLLKTADPRYELPSRKYISTKAIPEKYGAVREVILKELAEATWCGISTDMWRSENQNRAY
Formulation	Tris-based buffer50% glycerol
Storage	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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for
	up to one week.

Background

Binds to 5'-TGTCG[CT]GA[CT]A-3' DNA elents 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 elents, but does not code for any transposase activity.

References

Prediction of the coding sequences of unidentified human genes. XI. The complete sequences of 100 new cDNA clones from brain which code for large proteins in vitro.Nagase T., Ishikawa K., Suyama M., Kikuno R., Miyajima N., Tanaka A., Kotani H., Nomura N., Ohara O.DNA Res. 5:277-286(1998)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only