



Recombinant Human Nucleolar transcription factor 1 (UBTF), partial

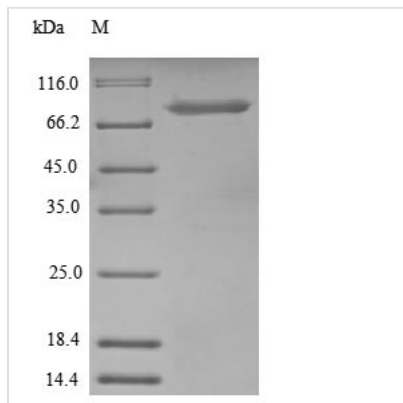
Product Code	CSB-EP025524HU1
Relevance	Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA polymerase I through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element.
Abbreviation	Recombinant Human UBTF protein, partial
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.
Uniprot No.	P17480
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MNGEADCPTDLEMAAPKGQDRWSQEDMLTLLECMKNNLPSNDSSKFKTES HMDWEKVAFKDFSGDMCKLKWVEISNEVRKFRTLTELILDAQEHVKNPYKGG KLKKHPDFPKKPLTPYFRFFMEKRAKYAKLHPEMSNLDLTKILSKKYKELPEKK KMKYIQDFQREKQEFERNLARFREDHPDLIQNAKKSIDIPEKPKTPQQLWYTHE KKVYLKVRPDATTKEVKDSLQKQWSQLSDKKRLKWIHKALEQRKEYEEIMRDY IQKHPELNISEEGITKSTLTKAERQLKDKFDGRPTKPPNSYSLYCAELMANMK DVPSTERMVLCSQQWKLSSQEKDAYHKKCDQKKKDYEVLLRFLESLPEEE QQRVLGEEKMLNINKKQATSPASKKPAQEGGKGGSEKPKRPVSAMFIFSEEK RRQLQEERPELSESELTRLLARMWNDLSEKKAKYKAREAAALKAQSERKPGG EREERGKLPESPKRAEEIWQQSVIGDYLFKNDRVKALKAMEMTWNMEKK EKLWIKKAAEDQKRYERELSEMRAPPAATNSSKKMKFQGEPKKPPMNGYQ KFSQELLSNGELNHLPLKERMVEIGSRWQRISQSQKEHYKKLAEEQQKQYKV HLDLWVKSLSPQDRAAYKEYISNKRKSMKLRGPNPKSSRTT
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	UBTF
Protein Names	Autoantigen NOR-90 Upstream-binding factor 1 Short name:UBF-1 UBF
Expression Region	1-670aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged



Mol. Weight 95.2 kDa

Protein Length Partial

Image



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

Shelf Life

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