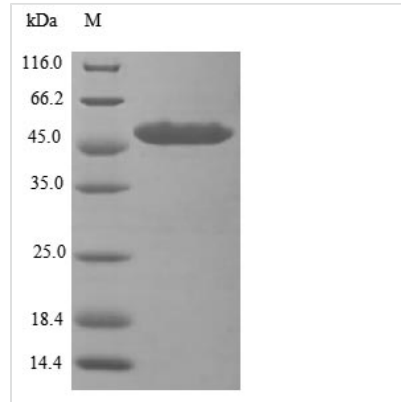




# Recombinant Human ATP-dependent RNA helicase DHX33 (DHX33), partial

<b>Product Code</b>	CSB-EP884479HU1
<b>Relevance</b>	Stimulates RNA polymerase I transcription of the 47S precursor rRNA. Associates with ribosomal DNA (rDNA) loci where it is involved in POLR1A recruitment. Important element of nucleolar organization.
<b>Abbreviation</b>	Recombinant Human DHX33 protein, partial
<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>	Q9H6R0
<b>Storage Buffer</b>	Tris-based buffer,50% glycerol
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Sequence</b>	MPEEAGFPPAKRFRPGSGPPSRAGSFPPGRQVVMMLLTAGSGGRGGGGGRR QQPPLAQPSASPYPEAVELQRRSLPIFQARGQLLAQLRNLDNAVLIGETGSGK TTQIPQYLYEGGISRQGIIAVTQPRRVA AISLATRV SDEKRTELGKLVGYTVRFD DVTSEDTRIKFLTDGMLLREAI SDSLLRKYSCVILDEAHERTIHTDVLFGVVKAA QKRRKELGKLPLKVIVMSATMDVDLFSQYFNGAPVLYLEGRQHPIQVFYTKQP QNDYLHAALVSVFQIHQEAPSSQDILVFLTGQEEIEAMSKTCRDI AKHLPDGCP AMLVLPYASLPYAQQLRVFQGAPKGYR KVIISTNIAETSITITGIKYVVDTGMMVK AKKYNPDSGLEVLAVQRVSKTQAWQRTGRAGREDSGICYRLYTEDEFKFDK MTVPEIQRCNLASVMLQLLAMK
<b>Research Area</b>	Others
<b>Source</b>	E.coli
<b>Target Names</b>	DHX33
<b>Protein Names</b>	DEAH box protein 33 (DDX33)
<b>Expression Region</b>	1-450aa
<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 6xHis-tagged
<b>Mol. Weight</b>	53.7 kDa
<b>Protein Length</b>	Partial
<b>Image</b>	



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

### Shelf Life

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