

Recombinant Full Length Human DHX33 protein, His&Myc-tagged

Cat. No. DHX33-564H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHX33 protein(Q9H6R0)(1-707aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-707a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	86.3 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MPEEAGFPPAKRFRPGSGPPSRAGSFPPGRQVVMLLTAGSGGRGGGGGRRQQP
 PLAQPSASPYPEAVELQRRSLPIFQARGQLLAQLRNLDNAVLIGETGSGKTTQIPQYL
 YEGGISRQGIIAVTQPRRVAAISLATRVSDKRTTELGLVGTYTVRFDDVTSEDTRIKFL
 TDGMLLREAISDSLLRKYSCVILDEAHERTIHTDVLFGVVKAAQKRRKELGKLPLKVIV
 MSATMDVDLFSQYFNGAPVLYLEGRQHPIQVIFYTKQPQNDYLHAALVSFQIHQEA
 PSSQDILVFLTGQEEIEAMSKTCRDIKHLDPGCPAMLVLPYASLPYAQQLRVFQG
 APKGYRKVIISTNIAETSITITGIKYVVDTGMMVKAKKYNPDSGLEVLAQVRVSKTQAWQ
 RTGRAGREDSGICYRLYTEDEFKFDKMTVPEIQRCNLASVMLQLLAMKVPNVLTFD
 FMSKPSPDHIQAAIAQLDLLGALEHKDDQLTLTPMGRKMAAFPLEPKFAKTILMSPKF
 HCTEEILTIVSLLSVDSVLHNPPSRREEVQGVRRKKFISSEGDHMTLLNIYRTFKNLGG
 NKDWCKENFVNSKNMTLVAEVRAQLRDICLKMSMPIASSRGDVESVRRCLAHSFLM
 STAELQPDGTYATTDTHQPVAIHPSSVLFHCKPACVVYTELLYTNKCYMRDLCVIDA
 QWLYEAAPEYFRRKLRTARN

GENE INFORMATION

Gene Name DHX33 DEAH (Asp-Glu-Ala-His) box polypeptide 33 [Homo sapiens]

Official Symbol DHX33

Synonyms DHX33; DEAH (Asp-Glu-Ala-His) box polypeptide 33; DDX33, DEAD/H (Asp Glu Ala Asp/His) box polypeptide 33; putative ATP-dependent RNA helicase DHX33; DKFZp762F2011; FLJ21972; DEAH box protein 33; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 33; DDX33;

Gene ID 56919

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

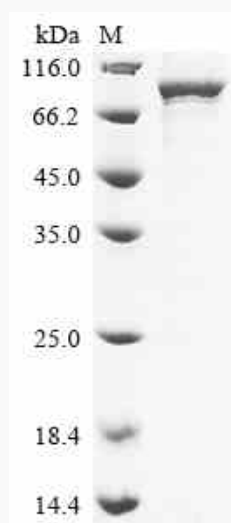
mRNA Refseq [NM_001199699](#)

Protein Refseq [NP_001186628](#)

MIM [614405](#)

UniProt ID [Q9H6R0](#)

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA