

Recombinant Human DDX43 Protein, GST-tagged

Cat. No. DDX43-2491H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DDX43 full-length ORF (AAH66938.1, 1 a.a. - 648 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is an ATP-dependent RNA helicase in the DEAD-box family and displays tumor-specific expression. [provided by RefSeq, Jul 2008]
Molecular Mass	99.3 kDa
AA Sequence	MSHHGGAPKASTWVVASRRSSTVSRAPERPPAEELNRTGPEGYSVGRGGRWRGT SRPPEDVAAGHEELPLCFALKSHFVGAVIGRGGSKIKNIQSTTNTTIQIIQEQPESLVKI FGSKAMQTKAKAVIDNFVKKLEENYNSECGIDTAFQPSVGKDGSTDNNVVAGDRPLI DWDQIREEGLKWQKTKWADLPPIKKNFYKESTATSAMSKVEADSWRKENFNITWD DLKDGEKRPIPNPTCTFDDAFQCYPEVMENIKKAGFQKPTPIQSQAQWPIVLQGIDLIG VAQTGTGKTLCYLMPGFIHLVLQPSLKGQRNRPGLVLTPRELALQVEGECCKYS YKGLRSVCVYGGGNRDEQIEELKKGVDIIATPGRNLQMSNFVNLKNITYLVLDEA DKMLDMGFEPQIMKILLDVRPDRQTVMTSATWPHSVHRLAQSYLKEPMIVYVGTDL VAVSSVKQNIIVTTEEEKWSHMQTFLQSMSSTDKVIVFVSRKAVADHLSSDLILGNIS VESLHGDREQRDREKALENFKTGKVRILIATDLASRGLDVHDTVHVYNFDFPRNIEE YVHRIGRTGRAGRTGVSITTLTRNDWRVASELINILERANQSIPEELVSMAERFKAHQ QKREMERKMERPQGRPKKFH

 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

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

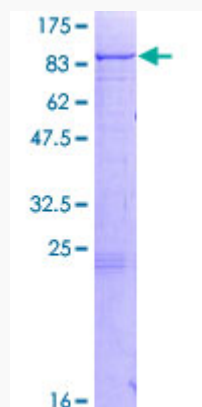
GENE INFORMATION

Gene Name	DDX43 DEAD (Asp-Glu-Ala-Asp) box polypeptide 43 [Homo sapiens]
Official Symbol	DDX43
Synonyms	DDX43; DEAD (Asp-Glu-Ala-Asp) box polypeptide 43; probable ATP-dependent RNA helicase DDX43; cancer/testis antigen 13; CT13; DKFZp434H2114; HAGE; helical antigen; DEAD box protein 43; DEAD-box protein 43; DEAD box protein HAGE;
Gene ID	55510
mRNA Refseq	NM_018665
Protein Refseq	NP_061135
MIM	606286
UniProt ID	Q9NXZ2

 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

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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