

Recombinant Full Length Human DDX43 Protein, GST-tagged

Cat. No. DDX43-2605HF **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	In Vitro Cell Free System
ProteinLength	648 amino acids
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 DLKDGEKRPIPNPTCTFDFAFQCYPEVMENIKKAGFQKPTPIQSQAWPVIVLQGIDLIG VAQTGTGKTLCYLMPGFIHLVLQPSLKGQRNRPGMLVLTPTRELALQVEGECCKYS YKGLRSVCVYGGGNRDEQIEELKKGVDIIATPGRNLNDLQMSNFVNLKNITYLVLDEA DKMLDMGFEPQIMKILLDVRPDRQTVMTSATWPHSVHRLAQSYLKEPMIVYVGTDL VAVSSVKQNIIVTTEEEKWSHMQTFLQSMSSTDKVIVFVSRKAVADHLSSDLILGNIS VESLHGDREQRDREKALENFKTGKVRILIATDLASRGLDVHDTVHYNFDPRNIEE YVHRIGRTGRAGRTGVSITTLTRNDWRVASELINILERANQSIPEELVSMAERFKAHQ

 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

QKREMERKMERPQGRPCKFH

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

 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

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