

Recombinant Human DDX52 Protein, GST-tagged

Cat. No. DDX52-2500H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DDX52 full-length ORF (BAA91812.1, 1 a.a. - 491 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DDX52 (DEXD-Box Helicase 52) is a Protein Coding gene. Diseases associated with DDX52 include Chromosome 17Q12 Deletion Syndrome and 17Q12 Deletion Syndrome. Among its related pathways are rRNA processing in the nucleus and cytosol and Gene Expression. GO annotations related to this gene include nucleic acid binding and hydrolase activity.
Molecular Mass	81.6 kDa
AA Sequence	MSSVEAKIEDKKVQRESKLTSGKLENLRKEKINFLRNKHKIHVQGTDLDPDIATFQQL DQEYKINSRLLQNILDAGFQMPTPIQMQAIPVMLHGRELASAPTGSGKTLAFSIPILM QLKQPANKGFRALIISPTRELASQIHRELKISEGTGFRIHMIHKAAVAACKFGPKSSKK FDILVTTNRLIYLLKQDPPGIDLASVEWLVDSDKLFEDGKTGFRDQLASIFLACTS HKVRRAMFSATFAYDVEQWCKLNLDNVISVSIGARNSAVETVEQELLFVGSETGKLL AVRELVKKGFNPPVLVVFVQSIERAKELFHELIYEGINVDVIHAERTQQQRDNTVHSFR AGKIWVLICTALLARGIDFKGVNLVINYDFPTSSVEYIHRIGRTGRAGNKGKAITFFTE DDKPLRSVANVIQQAGCPVPEYIKGFQKLLSKQKKKMIKKPLERESISTTPKCFLEK AKDKQRKVTGQNSKKKVALEDKS

 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	DDX52 DEAD (Asp-Glu-Ala-Asp) box polypeptide 52 [Homo sapiens]
Official Symbol	DDX52
Synonyms	DDX52; DEAD (Asp-Glu-Ala-Asp) box polypeptide 52; probable ATP-dependent RNA helicase DDX52; ROK1; DEAD box protein 52; HUSSY19;
Gene ID	11056
mRNA Refseq	NM_007010
Protein Refseq	NP_008941
MIM	612500
UniProt ID	Q9Y2R4

 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