Recombinant Human DDX55 Protein, GST-tagged

Cat. No. DDX55-2503H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DDX55 full-length ORF (AAH35911.1, 1 a.a. - 207 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of protein family containing a characteristic Asp-Glu-Ala-Asp (DEAD) motif. These proteins are putative RNA helicases, and may be involved in a range of nuclear processes including translational initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Multiple alternatively spliced transcript variants have been found for this gene. Pseudogenes have been identified on chromosomes 1 and 12. [provided by RefSeq, Feb 2016]
Molecular Mass	50.7 kDa
AA Sequence	MKPQRNTADLLPKLKSMALADRAVFEKGMKAFVSYVQAYAKHECNLIFRLKDLDFAS LARGFALLRMPKMPELRGKQFPDFVPVDVNTDTIPFKDKIREKQRQKLLEQQRREKT ENEGRRKFIKNKAWSKQKAKKEKKKKMNEKRKREEGSDIEDEDMEELLNDTRLLKK LKKGKITEEEFEKGLLTTGKRTIKTVDLGISDLEDDC
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

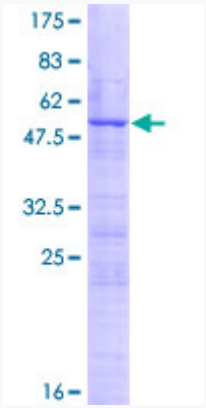
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

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	DDX55 DEAD (Asp-Glu-Ala-Asp) box polypeptide 55 [Homo sapiens]
Official Symbol	DDX55
Synonyms	DDX55; DEAD (Asp-Glu-Ala-Asp) box polypeptide 55; ATP-dependent RNA helicase DDX55; KIAA1595; DEAD box protein 55; FLJ16577; MGC33209;
Gene ID	57696
mRNA Refseq	NM_020936
Protein Refseq	NP_065987
UniProt ID	Q8NHQ9

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Quality Control Testing:	 12.5% SDS-PAGE Stained with Coomassie Blue.

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