DDX3X (Human) Cell-Based ELISA Kit

Catalog # KA2735 Size 1 Kit

Specification

Product Description	DDX3X (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative det ermination of DDX3X expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — DDX3X

Entrez GeneID	1654
Protein Accession#	O00571
Gene Name	DDX3X
Gene Alias	DBX, DDX14, DDX3, HLP2
Gene Description	DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked

Omim ID	300160
Gene Ontology	Hyperlink
Gene Summary	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosom e and spliceosome assembly. Based on their distribution patterns, some members of this family a re believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which interacts specifically with hepatitis C virus core pr otein resulting a change in intracellular location. This gene has a homolog located in the nonreco mbining region of the Y chromosome. The protein sequence is 91% identical between this gene a nd the Y-linked homolog. [provided by RefSeq
Other Designations	ATP-dependent RNA helicase DDX3X|CAP-Rf|DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 3|DEAD/H box-3|helicase like protein 2

Disease

- Disease Progression
- Disease Susceptibility
- HIV Infections