Human Heterogeneous Nuclear Ribonucleoprotein K (HNRPK) RTU ELISA Kit | HNRPK rtu elisa kit

Human Heterogeneous Nuclear Ribonucleoprotein K (HNRPK) ELISA Kit

CATALOG #	REACTIVITY
AAA71183	**Human**

PRODUCT SYNONYMS

Heterogeneous Nuclear Ribonucleoprotein K (HNRPK); Human Heterogeneous Nuclear Ribonucleoprotein K (HNRPK) ELISA Kit; hnRNP-K; CSBP; HNRNPK; TUNP; Transformation Upregulated Nuclear Protein; HNRPK rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	439
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.107ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES

Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HNRPK rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to HNRPK. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to HNRPK. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain HNRPK, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm ± 10nm. The concentration of HNRPK in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	970598247

NCBI GeneID	3190
NCBI Accession #	NP_001305115.1
NCBI GenBank Nucleotide #	NM_001318186.1
UniProt Accession #	P61978; Q07244; Q15671; Q59F98; Q5T6W4; Q60577; Q6IBN1; Q922Y7; Q96J62
Molecular Weight	48,562 Da
NCBI Official Full Name	heterogeneous nuclear ribonucleoprotein K isoform c
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein K
NCBI Official Symbol	HNRNPK
NCBI Official Synonym Symbols	AUKS; CSBP; TUNP; HNRPK
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein K
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein K
UniProt Gene Name	**HNRNPK**
UniProt Synonym Gene Names	HNRPK; hnRNP K; TUNP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/human-rtu-elisa-kits/heterogeneous-nuclear-ribonucleoprotein-k-hnrpk/71183