



## Human QKI blocking peptide (CDBP2447)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Quaking/QKI antibody
Antigen Description	The protein encoded by this gene is an RNA-binding protein that regulates pre-mRNA splicing, export of mRNAs from the nucleus, protein translation, and mRNA stability. The encoded protein is involved in myelinization and oligodendrocyte differentiation and may play a role in schizophrenia. Four transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Sep 2011]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

Gene Name	<a href="#">QKI QKI, KH domain containing, RNA binding [ Homo sapiens ]</a>
Official Symbol	QKI
Synonyms	QKI; QKI, KH domain containing, RNA binding; quaking homolog, KH domain RNA binding (mouse); protein quaking; QK3; RNA binding protein HQK; quaking homolog, KH domain RNA binding; homolog of mouse quaking QKI (KH domain RNA binding protein); QK; Hqk; QK1;

hqkl; DKFZp586I0923;

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<b>Entrez Gene ID</b>	<a href="#">9444</a>
<b>mRNA Refseq</b>	<a href="#">NM_006775</a>
<b>Protein Refseq</b>	<a href="#">NP_006766</a>
<b>UniProt ID</b>	Q96PU8
<b>Chromosome Location</b>	6q26
<b>Pathway</b>	Diurnally regulated genes with circadian orthologs, organism-specific biosystem;
<b>Function</b>	RNA binding; SH3 domain binding; protein binding;

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