



TTBK2 blocking peptide (CDBP6390)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a serine-threonine kinase that putatively phosphorylates tau and tubulin proteins. Mutations in this gene cause spinocerebellar ataxia type 11 (SCA11); a neurodegenerative disease characterized by progressive ataxia and atrophy of the cerebellum and brainstem. [provided by RefSeq, Aug 2009]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	TTBK2 tau tubulin kinase 2 [Homo sapiens (human)]
Official Symbol	TTBK2
Synonyms	TTBK2; tau tubulin kinase 2; TTBK; SCA11; tau-tubulin kinase 2
Entrez Gene ID	146057
mRNA Refseq	NM_173500
Protein Refseq	NP_775771

UniProt ID	Q6IQ55
Function	ATP binding; protein binding; protein serine/threonine kinase activity