

TNK2 (Human) Cell-Based ELISA Kit

Catalog # KA2555 Size 1 Kit

Specification	
Product Description	TNK2 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative deter mination of TNK2 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
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

Qualitative

Gene Info — TNK2	
Entrez GenelD	10188
Protein Accession#	Q07912
Gene Name	TNK2
Gene Alias	ACK, ACK1, FLJ44758, FLJ45547, p21cdc42Hs
Gene Description	tyrosine kinase, non-receptor, 2



Product Information

Omim ID Gene Ontology	<u>606994</u>	
	<u>Hyperlink</u>	
Gene Summary	This gene encodes a tyrosine kinase that binds Cdc42Hs in its GTP-bound form and inhibits both the intrinsic and GTPase-activating protein (GAP)-stimulated GTPase activity of Cdc42Hs. This b inding is mediated by a unique sequence of 47 amino acids C-terminal to an SH3 domain. The protein may be involved in a regulatory mechanism that sustains the GTP-bound active form of Cdc 42Hs and which is directly linked to a tyrosine phosphorylation signal transduction pathway. Sever all alternatively spliced transcript variants have been identified from this gene, but the full-length nat ure of only two transcript variants has been determined. [provided by RefSeq	
Other Designations	activated Cdc42-associated kinase 1 activated p21cdc42Hs kinase	