

ICK (Human) Cell-Based ELISA Kit

Catalog # KA2780

Size 1 Kit

Specification

Product Description	ICK (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of ICK 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 — ICK

Entrez GeneID	22858
Protein Accession#	Q9UPZ9
Gene Name	ICK
Gene Alias	KIAA0936, LCK2, MGC46090, MRK
Gene Description	intestinal cell (MAK-like) kinase

Gene Ontology

[Hyperlink](#)

Gene Summary

Eukaryotic protein kinases are enzymes that belong to a very extensive family of proteins which share a conserved catalytic core common with both serine/threonine and tyrosine protein kinases. This gene encodes an intestinal serine/threonine kinase harboring a dual phosphorylation site found in mitogen-activating protein (MAP) kinases. The protein localizes to the intestinal crypt region and is thought to be important in intestinal epithelial cell proliferation and differentiation. Alternative splicing has been observed at this locus and two variants, encoding the same isoform, have been identified. [provided by RefSeq]

Other Designations

MAK-related kinase|OTTHUMP00000016630|OTTHUMP00000039961|intestinal cell kinase|serine/threonine protein kinase

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)