

CANX (Human) Cell-Based ELISA Kit

Catalog # KA2625 Size 1 Kit

Specification	
Product Description	CANX (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative dete rmination of CANX 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 — CANX	
Entrez GeneID	<u>821</u>
Protein Accession#	<u>P27824</u>
Gene Name	CANX
Gene Alias	CNX, FLJ26570, IP90, P90
Gene Description	calnexin



Product Information

Omim ID	<u>114217</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the calnexin family of molecular chaperones. The encoded protein is a calcium-binding, endoplasmic reticulum (ER)-associated protein that interacts transiently with newly synthesized N-linked glycoproteins, facilitating protein folding and assembly. It may also play a central role in the quality control of protein folding by retaining incorrectly folded protein subunits within the ER for degradation. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq
Other Designations	major histocompatibility complex class I antigen-binding protein p88

Pathway

Antigen processing and presentation