

MSN (Human) Cell-Based ELISA Kit

Catalog # KA5636

Size 1 Kit

Specification

Product Description	MSN (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of Moesin/Ezrin/Radixin expression in cultured cells.
Suitable Sample	Attached cell, loosely attached cell and suspension cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at 4°C for six months.

Applications

- Qualitative

Gene Info — MSN

Entrez GeneID	4478
Protein Accession#	P26038 ; P35241 ; P15311
Gene Name	MSN
Gene Alias	-
Gene Description	moesin

Omim ID	309845
Gene Ontology	Hyperlink
Gene Summary	Moesin (for membrane-organizing extension spike protein) is a member of the ERM family which includes ezrin and radixin. ERM proteins appear to function as cross-linkers between plasma membranes and actin-based cytoskeletons. Moesin is localized to filopodia and other membranous protrusions that are important for cell-cell recognition and signaling and for cell movement. [provided by RefSeq]
Other Designations	OTTHUMP00000023438

Gene Info — RDX

Entrez GeneID	5962
Protein Accession#	P26038; P35241; P15311
Gene Name	RDX
Gene Alias	DFNB24
Gene Description	radixin
Omim ID	179410 611022
Gene Ontology	Hyperlink
Gene Summary	Radixin is a cytoskeletal protein that may be important in linking actin to the plasma membrane. It is highly similar in sequence to both ezrin and moesin. The radixin gene has been localized by fluorescence in situ hybridization to 11q23. A truncated version representing a pseudogene (RDXP2) was assigned to Xp21.3. Another pseudogene that seemed to lack introns (RDXP1) was mapped to 11p by Southern and PCR analyses. [provided by RefSeq]
Other Designations	-

Pathway

- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)
- [Regulation of actin cytoskeleton](#)

Disease

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