

DLX3 (Human) Cell-Based ELISA Kit

Catalog # KA6308

Size 1 Kit

Specification

Product Description	DLX3 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of DLX3 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
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at 4°C for six months.

Applications

- Qualitative

Gene Info — DLX3

Entrez GeneID	1747
Protein Accession#	O60479
Gene Name	DLX3
Gene Alias	AI4, TDO
Gene Description	distal-less homeobox 3

Omim ID [104510 190320 600525](#)

Gene Ontology [Hyperlink](#)

Gene Summary

Many vertebrate homeo box-containing genes have been identified on the basis of their sequence similarity with Drosophila developmental genes. Members of the Dlx gene family contain a homeo box that is related to that of Distal-less (Dll), a gene expressed in the head and limbs of the developing fruit fly. The Distal-less (Dlx) family of genes comprises at least 6 different members, DLX1-DLX6. Trichodontoosseous syndrome (TDO), an autosomal dominant condition, has been correlated with DLX3 gene mutation. This gene is located in a tail-to-tail configuration with another member of the gene family on the long arm of chromosome 17. Mutations in this gene have been associated with the autosomal dominant conditions trichodontoosseous syndrome and amelogenesis imperfecta with taurodontism. [provided by RefSeq]

Other Designations distal-less homeo box 3

Disease

- [Abnormalities](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Syndrome](#)
- [Tooth Abnormalities](#)