

NRL (Human) DNA-Binding ELISA Kit

Catalog # KA5633

Size 1 Kit

Specification

Product Description	NRL (Human) DNA-Binding ELISA Kit is an indirect ELISA for qualitative detection of endogenous NRL in eukaryotic nuclear or cell lysates.
Suitable Sample	Nuclear and Cell Lysates
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at -20°C. For best results, please store the components as described in the protocol. Avoid repeated freezing and thawing.

Applications

- Qualitative

Gene Info — NRL

Entrez GeneID	4901
Protein Accession#	P54845
Gene Name	NRL
Gene Alias	D14S46E, NRL-MAF, RP27
Gene Description	neural retina leucine zipper

Omim ID [162080](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a basic motif-leucine zipper transcription factor of the Maf subfamily. The encoded protein is conserved among vertebrates and is a critical intrinsic regulator of photoceptor development and function. Mutations in this gene have been associated with retinitis pigmentosa and retinal degenerative diseases. [provided by RefSeq]

Other Designations OTTHUMP00000027969|OTTHUMP00000164707|neural retinal-specific leucine zipper

Disease

- [Retinal Diseases](#)
- [Retinitis Pigmentosa](#)