# Erythroferrone, ERFE (ERFE) ELISA Kit for Mouse

## PRODUCT OVERVIEW

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| **Product Name** | Erythroferrone, ERFE, ELISA Kit |
| **Full Product Name** | Mouse Erythroferrone, ERFE ELISA Kit |
| **Product Gene Name** | ERFE elisa kit |
| **Species Reactivity** | Mouse |
| **Assay Type** | Quantitative Sandwich |
| **Preparation and Storage** | Store the reagents at 2-8 degree C. For long term storage refer to the expiration date keep it at -20 degree C. Avoid repeated thaw cycles. If individual reagents are opened it is recommended that the kit be used within 1 month. |
| **Sample Types** | Serum, plasma, cell culture supernates, cell lysates, tissue homogenates and other biological fluids. |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Related Product Information for ERFE elisa kit** | MBS1607973 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Erythroferrone, ERFE, ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing ERFE. The ELISA analytical biochemical technique of the MBS1607973 kit is based on ERFE antibody-ERFE antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect ERFE antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, ERFE. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%). |
| **Other Notes** | Small volumes of ERFE elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ERFE. It may not necessarily be applicable to this product.

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| **Protein Family** | Erythroferrone |
| **Precautions** | All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines. |
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