

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Human MICA (C-6His) EKL-PHH1160

|                            |                                                                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human MICA (C-6His)                                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | EKL-PHH1160                                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | PHH1160                                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | EKL-PHH1160-10UG,EKL-PHH1160-50UG,EKL-PHH1160-500UG                                                                                                                                                                                                                                |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                                           |
| Host                       | Human                                                                                                                                                                                                                                                                              |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                              |
| Product Description        | MHC Class I Polypeptide-Related Sequence A (MICA) is a transmembrane glycoprotein that functions as a ligand for human NKG2D. Unlike classical MHC class I molecules, MICA does not form a heterodimer with beta-2-microglobulin. MICA shares 85% amino ac...                      |
| Molecular Weight           | 33.87 KDa                                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">16929</a>                                                                                                                                                                                                                                                              |
| Purity                     | Greater than 95% as determined by reducing SDS-PAGE                                                                                                                                                                                                                                |
| Application Notes          | Always centrifuge tubes before opening.Do not mix by vortex or pipetting.It is not recommended to reconstitute to a concentration less than 100µg/ml.Dissolve the lyophilized protein in distilled water.Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |