Product Datasheet

Cell Ferrous Iron (Fe2+) Assay Kit (Colorimetric) NBP3-25915

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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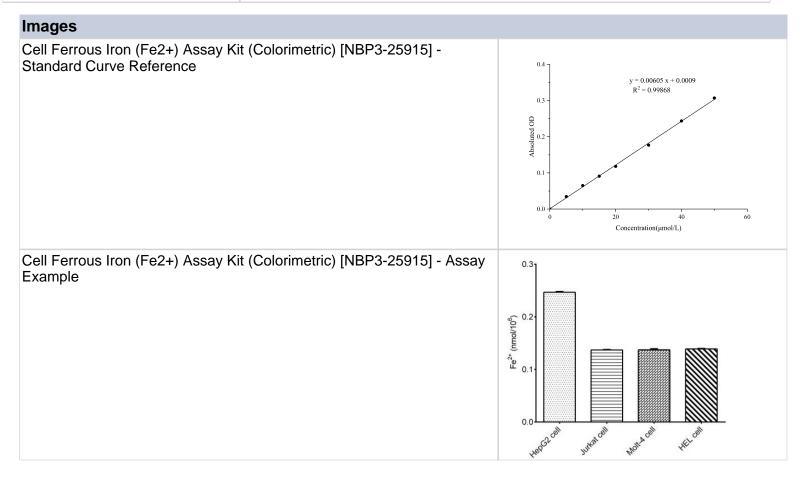
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NBP3-25915

Cell Ferrous Iron (Fe2+) Assay Kit (Colorimetric)

| Product Information | |
|----------------------|--|
| Unit Size | 96 Tests |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Description | Detection instrument: Microplate reader (590 - 600 nm, optimum wavelength: 593 nm) Assay Time: 40 min |
| Kit Components | Buffer Solution, Control Solution, Chromogenic Solution, 10 mmol/L Iron Standard, Standard Protectant |
| Standard Curve Range | 0.4 - 50 umol/L |
| Sensitivity | 0.4 umol/L |
| Inter Assay | %CV < 1.5 |
| Intra Assay | %CV < 1.3 |
| Spiking Recovery | Average recovery rate: 99% |
| Suitable Sample Type | Cell samples |
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