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Product Datasheet

CheKine(TM) Micro Hydrogen Peroxide (H₂O₂) Assay Kit ASC-KTB1041

Article Name	CheKine(TM) Micro Hydrogen Peroxide (H ₂ O ₂) Assay Kit
Biozol Catalog Number	ASC-KTB1041
Supplier Catalog Number	KTB1041
Alternative Catalog Number	ASC-KTB1041-96, ASC-KTB1041-480
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Product Description	CheKine(TM) Micro Hydrogen Peroxide Assay Kit is designed for the quantitative determination of Hydrogen Peroxide in the samples....
Tag	H ₂ O ₂
Application Notes	CheKine(TM) Micro Hydrogen Peroxide Assay Kit provides a simple and easy colorimetric assay for measuring hydrogen peroxide in serum, plasma, cell culture supernatants, tissue/cell lysates and other biological fluids. In the assay, H ₂ O ₂ oxidize ferrous to ferric ion, and xylenol orange binds ferric ion with high selectivity to form a colored (purple) product that can be measured by colorimetric method at OD 580 nm. The Hydrogen Peroxide present in the sample is proportional to the signal obtained.