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## Product Datasheet

### **CheKine(TM) Micro NAD+ kinase (NADK) Activity Assay Kit ASC-KTB1022**

Article Name	CheKine(TM) Micro NAD+ kinase (NADK) Activity Assay Kit
Biozol Catalog Number	ASC-KTB1022
Supplier Catalog Number	KTB1022
Alternative Catalog Number	ASC-KTB1022-48, ASC-KTB1022-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Product Description	Abbkine CheKine(TM) Micro NAD+ kinase (NADK) Activity Assay Kit is designed for detecting NADK activity in the sample....
Tag	NADK
Application Notes	The kit provides a simple method for detecting NADK activity in a variety of biological samples such as serum, plasma, tissues, cells, plants and bacteria. In the assay, NADK catalyzes the phosphorylation of NAD+ to produce NADP+, NADP+ can be reduced to NADPH by glucose-6-phosphate dehydrogenase. NADPH has a characteristic absorption peak at 340 nm. The rate of NADPH increase at 340 nm can reflect NADK activity.