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## Product Datasheet

### Mouse Thymidine kinase 2, mitochondrial (TK2) ELISA Kit BYT-ORB3147867

Artikelname	Mouse Thymidine kinase 2, mitochondrial (TK2) ELISA Kit
Artikelnummer	BYT-ORB3147867
Hersteller Artikelnummer	orb3147867
Alternativnummer	BYT-ORB3147867-48, BYT-ORB3147867-5, BYT-ORB3147867-50, BYT-ORB3147867-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Mouse
Produktbeschreibung	This Mouse Thymidine kinase 2, mitochondrial (TK2) ELISA Kit employs a two-site sandwich ELISA to quantitate TK2....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

Application Notes: This Mouse Thymidine kinase 2, mitochondrial (TK2) ELISA Kit employs a two-site sandwich ELISA to quantitate TK2 in samples. An antibody specific for TK2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyTK2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TK2 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of TK2 bound in the initial step. The color development is stopped and the intensity of the color is measured