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## Product Datasheet

### Human Aminoadipate Aminotransferase (AADAT) ELISA Kit BYT-ORB776985

Artikelname	Human Aminoadipate Aminotransferase (AADAT) ELISA Kit
Artikelnummer	BYT-ORB776985
Hersteller Artikelnummer	orb776985
Alternativnummer	BYT-ORB776985-48, BYT-ORB776985-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Aminoadipate Aminotransferase(AADAT)....
Konzentration	10 ng/mL
Detektionsbereich	0.16-10 ng/mL
Sensitivitaet	0.067 ng/mL
UniProt	<a href="#">Q8N5Z0</a>
Proben	Tissue homogenates and other biological fluids.

Anwendungsbeschreibung	<p>Application Notes: standard: 10 ng/mL. Test principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Human AADAT. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human AADAT. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Human AADAT, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm 10nm. The concentration of Human AADAT in the samples is then determined by comparing the OD of the samples to the standard curve</p>
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