

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Human Peptidyl-glycine alpha-amidating monooxygenase (PAM) ELISA Kit BYT-ORB3147033

Artikelname	Human Peptidyl-glycine alpha-amidating monooxygenase (PAM) ELISA Kit
Artikelnummer	BYT-ORB3147033
Hersteller Artikelnummer	orb3147033
Alternativnummer	BYT-ORB3147033-48, BYT-ORB3147033-5, BYT-ORB3147033-50, BYT-ORB3147033-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Peptidyl-glycine alpha-amidating monooxygenase (PAM) ELISA Kit employs a two-site sandwich ELISA to quantitate PAM....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

Application Notes: This Human Peptidyl-glycine alpha-amidating monooxygenase (PAM) ELISA Kit employs a two-site sandwich ELISA to quantitate PAM in samples. An antibody specific for PAM has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PAM present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PAM 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 PAM bound in the initial step. The color development is stopped and the intensity of the color is measured