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## Product Datasheet

### Human Thiopurine S-methyltransferase (TPMT) ELISA Kit BYT-ORB3145875

Article Name	Human Thiopurine S-methyltransferase (TPMT) ELISA Kit
Biozol Catalog Number	BYT-ORB3145875
Supplier Catalog Number	orb3145875
Alternative Catalog Number	BYT-ORB3145875-48, BYT-ORB3145875-5, BYT-ORB3145875-50, BYT-ORB3145875-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Thiopurine S-methyltransferase (TPMT) ELISA Kit employs a two-site sandwich ELISA to quantitate TPMT in samples....
Range	15 pg/mL-240 pg/mL
Sensitivity	1.0 pg/mL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: Human Thiopurine S-methyltransferase (TPMT) ELISA Kit employs a two-site sandwich ELISA to quantitate TPMT in samples. An antibody specific for TPMT has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TPMT present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human TPMT detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of TPMT bound in the initial step. The color development is stopped and the intensity of the color is measured