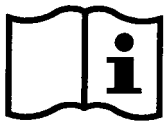
Product information

Information about other products is available at: www.ibl-america.com



Rat Control

Rat control sera suitable for internal quality control of the following IBL-America ELISAs:

Testosterone rat/mouse	IB79174
Corticosterone rat/mouse	IB79175
TSH rat	IB79181
Progesterone rat/mouse	IB79183
Estradiol rat	IB79329

REF **IBDEV99RC**

RUO **For Research Use Only – Not for Use in Diagnostic Procedures**

1. MATERIALS SUPPLIED, STORAGE AND STABILITY

Components	Content	Preparation	Storage at	Shelf life
Rat Control 1/2: Two levels of Testosterone, Corticosterone, TSH, Progesterone and Estradiol in rat serum	1 Set 2 vials à 1 ml	lyophilized; reconstitute each vial with **1 ml** dist. H_2O **30 minutes** before use	2 - 8 °C; after reconstitution store in aliquots at -20 °C	6 months after reconstitution or until the expiration date

2. APPLICATION

According to the respective package insert of the IBL-America ELISA kits
IB79174 Testosterone rat/mouse
IB79175 Corticosterone rat/mouse
IB79181 TSH rat
IB79183 Progesterone rat/mouse
IB79329 Estradiol rat
the control can be used for internal quality control.
The procedure calls for **equivalent sample volume** per test.

3. TARGET VALUES

The values provided here are intended as guidelines. Please verify ranges Because of many sources of inter-laboratory variations each laboratory should develop its own expected values.

Parameter		Mean (ng/ml)	Target Range (ng/ml)
Testosterone	Control 1	2.6	1.5 – 3.6
	Control 2	6.5	3.9 – 9.1

Parameter		Mean (ng/ml)	Target Range (ng/ml)
Corticosterone	Control 1	60.1	36.1 – 84.2
	Control 2	418	251 – 585

Parameter		Mean (ng/ml)	Target Range (ng/ml)
TSH	Control 1	3.9	2.3 – 5.4
	Control 2	8.6	5.1 – 12.0

Parameter		Mean (ng/ml)	Target Range (ng/ml)
Progesterone	Control 1	5.4	3.2 – 7.6
	Control 2	19.8	11.9 – 27.8

Parameter		Mean (pg/ml)	Target Range (pg/ml)
Estradiol	Control 1	83.9	50.4 – 118
	Control 2	234	140 – 327

SYMBOLS USED WITH IBL-AMERICA ASSAYS

Symbol	English	Deutsch	Française	Espanol	Italiano
CE	European Conformity	CE-Konformitäts-kennzeichnung	Conforme aux normes européennes	Conformidad europea	Conformità europea
	Consult instructions for use	Gebrauchsanweisung beachten	Consulter les instructions d'utilisation	Consulte las Instrucciones	Consultare le istruzioni per l'uso
IVD	In vitro diagnostic device	In-vitro-Diagnostikum	utilisation Diagnostic in vitro	Diagnóstico in vitro	Per uso Diagnostica in vitro
RUO	For research use only	Nur für Forschungs-zwecke	Seulement dans le cadre de recherches	Sólo para uso en investigación	Solo a scopo di ricerca
REF	Catalogue number	Katalog-Nr.	Référence	Número de catálogo	No. di catalogo
LOT	Lot. No. / Batch code	Chargen-Nr.	No. de lot	Número de lote	Lotto no
Σ	Contains sufficient for <n> tests/	Ausreichend für "n" Ansätze	Contenu suffisant pour "n" tests	Contenido suficiente para <n> ensayos	Contenuto sufficiente per "n" saggi
	Note warnings and precautions	Warnhinweise und Vorsichtsmaßnahmen beachten	Avertissements et mesures de précaution font attention	Tiene en cuenta advertencias y precauciones	Annoti avvisi e le precauzioni
	Storage Temperature	Lagerungstemperatur	Température de conservation	Temperatura de conservacion	Temperatura di conservazione
	Expiration Date	Mindesthaltbarkeits-datum	Date limite d'utilisation	Fecha de caducidad	Data di scadenza
	Legal Manufacturer	Hersteller	Fabricant	Fabricante	Fabbricante
Distributed by	Distributed by	Vertrieb durch	Distribution par	Distribución por	Distribuzione da parte di
V<x>	Version	Version	Version	Versión	Versione
	Single-use	Einmalverwendung	À usage unique	Uso único	Uso una volta