

## Androgens and progesterone in tissues and the gastrointestinal tract

### Mapping of tissue-specific sex steroid levels in mice

Androgens and progesterone are sex steroids that are relevant for several diseases, for example prostate cancer. Understanding the distribution and regulation of local levels of sex steroids in tissues could contribute to finding new and more specific drug targets for sex steroid-related diseases. The studies of this thesis present novel, comprehensive data on tissue levels of sex steroids in mice in different conditions with the main focus on androgens and progesterone.



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ISBN 978-91-8069-371-4 (PRINT)  
ISBN 978-91-8069-372-1 (PDF)  
<http://hdl.handle.net/2077/77761>

Printed by Stema Specialtryck AB, Borås

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