

KEY:

**Red Highlights:** Changes to be made to DB ontology based on differences with ontology in flat files (for Editorial Office Use Only)

**Red text:** Changes to be made to DB ontology that were unable to be made during last ontology update (for Editorial Office Use Only)

**TS19 urinary and reproductive systems (11.5dpc)**

EMAP:25784	mouse	
EMAP:3446		organ system
EMAP:3447		visceral organ
EMAP:3834		urinary system
EMAP:3841		metanephros (syn: kidney)
EMAP:3843		metanephric mesenchyme
EMAP:27622		cap mesenchyme (syn: condensed mesenchyme)
EMAP:27624		peripheral blastema
EMAP:3844		ureteric bud
EMAP:27626		ureteric tip (syn: ureteric ampulla)
EMAP:27628		ureteric stalk (syn: ureteric trunk)
EMAP:27616		parametanephric mesenchyme (syn: associated mesenchyme)
EMAP:27618		rostral
EMAP:27620		caudal
EMAP:27630		nephric duct, metanephric portion (syn: Wolffian duct) (syn: mesonephric duct, metanephric portion)
EMAP:3847		urogenital sinus
EMAP:31605		epithelium of urogenital sinus
EMAP:31583		mesenchyme of urogenital sinus
EMAP:27639		cloaca
EMAP:27641		cloacal epithelium (syn: distal urethral mesenchyme)
EMAP:27643		associated mesenchyme
EMAP:3848		urorectal septum
EMAP:3846		urogenital membrane
EMAP:31833		developing vasculature of urinary system
EMAP:3849		reproductive system
EMAP:27645		mesonephros
EMAP:27662		mesonephric mesenchyme
EMAP:27660		mesonephric tubule
EMAP:30577		cranial mesonephric tubule
EMAP:30581		mesonephric glomerulus
EMAP:30579		rest of cranial mesonephric tubule
EMAP:30575		caudal mesonephric tubule
EMAP:27664		nephric duct, mesonephric portion
EMAP:27666		paramesonephric duct (syn: Mullerian duct)
EMAP:3851		gonad (syn: gonad primordium)
EMAP:3852		coelomic epithelium (syn: germinal epithelium)
EMAP:3853		gonadal mesenchyme (syn: mesenchyme)
EMAP:27654		anterior gonadal mesenchyme (syn: rostral gonadal mesenchyme)
EMAP:27656		central gonadal mesenchyme
EMAP:27658		posterior gonadal mesenchyme (syn: caudal gonadal mesenchyme)
EMAP:3854		primordial germ cell
EMAP:3850		genital tubercle
EMAP:30078		dorsal genital swelling (syn: dorsal genital tubercle)
EMAP:30080		ventrolateral genital swelling (syn: ventrolateral genital tubercle)
EMAP:31637		urethral epithelium (syn: urethral plate; urethral seam)
EMAP:31834		developing vasculature of reproductive system

## TS19 Groups

'G' : Term is a group.

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EMAP:25784  mouse
EMAP:3446   | organ system
EMAP:3447   | L visceral organ
EMAP:3834   | | urinary system
EMAP:3841   | | L metanephros (syn: kidney)
EMAP:3849   | | reproductive system
EMAP:3845   | G | nephric duct group (syn: Wolffian duct; mesonephric duct)
EMAP:27664  | | nephric duct, mesonephric portion
EMAP:27630  | | nephric duct, metanephric portion (syn: Wolffian duct) (syn: mesonephric duct,
metanephric portion)

EMAP:xxxxx  G | L developing vasculature of genitourinary system GROUP
EMAP:31833  | | developing vasculature of urinary system
EMAP:31834  | | developing vasculature of reproductive system
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