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|------------|--|--|--|--|--|
| LMHA_00517 |  |  |  |  | └ left anterior basal bronchus                           |
| LMHA_00525 |  |  |  |  | └ left lateral basal bronchus                            |
| LMHA_00544 |  |  |  |  | └ left posterior basal bronchus                          |
| LMHA_00550 |  |  |  |  | └ right lung segmental bronchus (syn: tertiary bronchus) |
| LMHA_00616 |  |  |  |  | └ right apical bronchus                                  |
| LMHA_00554 |  |  |  |  | └ right upper lobe anterior bronchus                     |
| LMHA_00620 |  |  |  |  | └ right posterior bronchus                               |
| LMHA_00526 |  |  |  |  | └ lateral bronchus                                       |
| LMHA_00542 |  |  |  |  | └ medial bronchus  |
| LMHA_00619 |  |  |  |  | └ right lower lobe superior bronchus                     |
| LMHA_00541 |  |  |  |  | └ medial basal bronchus                                  |
| LMHA_00539 |  |  |  |  | └ right anterior basal bronchus                          |
| LMHA_00617 |  |  |  |  | └ right lateral basal bronchus                           |
| LMHA_00618 |  |  |  |  | └ right posterior basal bronchus                         |

**Classification scheme for each bronchus above is the same as below.**

|            |  |  |  |  |  |  |
|------------|--|--|--|--|--|--|
| LMHA_00123 |  |  |  |  |  | └ bronchus lumen   |
| LMHA_00124 |  |  |  |  |  | └ bronchus wall  |
| LMHA_00418 |  |  |  |  |  | └ bronchial mucosa   |
| LMHA_00101 |  |  |  |  |  | └ bronchial epithelium   |
| LMHA_00089 |  |  |  |  |  | └ basement membrane  |
| LMHA_00577 |  |  |  |  |  | └ bronchial epithelial cell  |
| LMHA_00087 |  |  |  |  |  | └ basal cell   |
| LMHA_00142 |  |  |  |  |  | └ ciliated cell  |
| LMHA_00524 |  |  |  |  |  | └ intermediate airway progenitor cell  |
| LMHA_00252 |  |  |  |  |  | └ neuroendocrine cell  |
| LMHA_00253 |  |  |  |  |  | └ neuroepithelial body   |
| LMHA_00252 |  |  |  |  |  | └ neuroendocrine cell  |
| LMHA_00143 |  |  |  |  |  | └ club cell (syn: Clara cell; nonciliated secretory cell; bronchiolar exocrine cell) |
| LMHA_00238 |  |  |  |  |  | └ mucus cell (syn: mucous cell)  |
| LMHA_00340 |  |  |  |  |  | └ serous cell  |
| LMHA_00590 |  |  |  |  |  | └ bronchial lamina propria (syn: bronchial connective tissue)                        |
| LMHA_00136 |  |  |  |  |  | └ connective tissue cell   |
| LMHA_00356 |  |  |  |  |  | └ telocyte   |
| LMHA_00386 |  |  |  |  |  | └ unclassified fibroblast  |
| LMHA_00168 |  |  |  |  |  | └ extracellular matrix   |
| LMHA_00145 |  |  |  |  |  | └ collagen fiber   |
| LMHA_00158 |  |  |  |  |  | └ elastic fiber  |
| LMHA_00180 |  |  |  |  |  | └ ground substance   |
| LMHA_00178 |  |  |  |  |  | └ glycoprotein   |
| LMHA_00283 |  |  |  |  |  | └ proteoglycan   |
| LMHA_00576 |  |  |  |  |  | └ glycosaminoglycan  |
| LMHA_00320 |  |  |  |  |  | └ reticular fiber  |
| LMHA_00103 |  |  |  |  |  | └ bronchial smooth muscle  |
| LMHA_00343 |  |  |  |  |  | └ smooth muscle cell   |
| LMHA_00419 |  |  |  |  |  | └ bronchial submucosa  |
| LMHA_00047 |  |  |  |  |  | └ submucosal gland   |
| LMHA_00089 |  |  |  |  |  | └ basement membrane  |
| LMHA_00351 |  |  |  |  |  | └ submucosal gland epithelium  |
| LMHA_00238 |  |  |  |  |  | └ mucus cell (syn: mucous cell)  |
| LMHA_00242 |  |  |  |  |  | └ myoepithelial cell   |
| LMHA_00340 |  |  |  |  |  | └ serous cell  |
| LMHA_00455 |  |  |  |  |  | └ submucosal gland duct epithelium   |
| LMHA_00087 |  |  |  |  |  | └ basal cell   |













|            |  |  |  |  |  |
|------------|--|--|--|--|--|
| LMHA_00182 |  |  |  |  | └ macrophage (syn: histiocyte)   |
| LMHA_00226 |  |  |  |  | └ alveolar macrophage  |
| LMHA_00213 |  |  |  |  | └ interstitial macrophage (syn: lung tissue macrophage; pulmonary interstitial macrophage) |
| LMHA_00681 |  |  |  |  | └ lymph node macrophage  |
| LMHA_00615 |  |  |  |  | └ tingible body macrophage   |
| LMHA_00613 |  |  |  |  | └ megakaryocyte  |
| LMHA_00668 |  |  |  |  | └ platelet   |
| LMHA_00233 |  |  |  |  | └ monocyte   |
| LMHA_00614 |  |  |  |  | └ lymphoid cell  |
| LMHA_00223 |  |  |  |  | └ lymphocyte   |
| LMHA_00086 |  |  |  |  | └ B lymphocyte (syn: B cell)   |
| LMHA_00574 |  |  |  |  | └ plasma cell (syn: mature B lymphocyte)   |
| LMHA_00354 |  |  |  |  | └ T lymphocyte (syn: T cell)   |
| LMHA_00623 |  |  |  |  | └ innate lymphoid cell   |
| LMHA_00245 |  |  |  |  | └ natural killer cell (syn: non-T, non-B lymphocyte; large granular lymphocyte)            |
| LMHA_00437 |  |  |  |  | └ nuocyte  |
| LMHA_00626 |  |  |  |  | └ lymphoid tissue  |
| LMHA_00651 |  |  |  |  | └ Bronchus-associated lymphoid tissue (syn: BALT)  |
| LMHA_00086 |  |  |  |  | └ B lymphocyte (syn: B cell)   |
| LMHA_00574 |  |  |  |  | └ plasma cell (syn: mature B lymphocyte)   |
| LMHA_00354 |  |  |  |  | └ T lymphocyte (syn: T cell)   |
| LMHA_00224 |  |  |  |  | └ Lymph node (paratracheal and hilar)  |
| LMHA_00678 |  |  |  |  | └ connective tissue capsule  |
| LMHA_00679 |  |  |  |  | └ trabecula  |
| LMHA_00680 |  |  |  |  | └ cortex   |
| LMHA_00567 |  |  |  |  | └ lymphoid follicle  |
| LMHA_00570 |  |  |  |  | └ germinal center (syn: central zone of follicle; reactive center of follicle)             |
| LMHA_00086 |  |  |  |  | └ B lymphocyte (syn: B lymphocyte; B cell)   |
| LMHA_00354 |  |  |  |  | └ T lymphocyte (syn: T cell)   |
| LMHA_00571 |  |  |  |  | └ centroblast (syn: large non-cleaved follicle center cell)                                |
| LMHA_00150 |  |  |  |  | └ dendritic cell   |
| LMHA_00558 |  |  |  |  | └ Langerhans cell  |
| LMHA_00575 |  |  |  |  | └ immunoblast  |
| LMHA_00574 |  |  |  |  | └ plasma cell (syn: mature B lymphocyte)   |
| LMHA_00615 |  |  |  |  | └ tingible body macrophage   |
| LMHA_00569 |  |  |  |  | └ mantle zone  |
| LMHA_00086 |  |  |  |  | └ B lymphocyte (syn: B cell)   |
| LMHA_00574 |  |  |  |  | └ plasma cell (syn: mature B lymphocyte)   |
| LMHA_00354 |  |  |  |  | └ T lymphocyte (syn: T cell)   |
| LMHA_00573 |  |  |  |  | └ marginal zone  |
| LMHA_00086 |  |  |  |  | └ B lymphocyte (syn: B cell)   |
| LMHA_00574 |  |  |  |  | └ plasma cell (syn: mature B lymphocyte)   |
| LMHA_00354 |  |  |  |  | └ T lymphocyte (syn: T cell)   |
| LMHA_00686 |  |  |  |  | └ endothelial sinus  |
| LMHA_00687 |  |  |  |  | └ cortical sinus   |
| LMHA_00688 |  |  |  |  | └ medullary sinus  |
| LMHA_00689 |  |  |  |  | └ paratrabecular sinus (syn: trabecular sinus)   |
| LMHA_00690 |  |  |  |  | └ subcapsular sinus  |
| LMHA_00682 |  |  |  |  | └ medulla  |
| LMHA_00683 |  |  |  |  | └ medullary cord   |
| LMHA_00086 |  |  |  |  | └ B Lymphocyte (syn: B cell)   |
| LMHA_00574 |  |  |  |  | └ plasma cell (syn: mature B lymphocyte)   |
| LMHA_00681 |  |  |  |  | └ lymph node macrophage  |
| LMHA_00568 |  |  |  |  | └ paracortex   |
| LMHA_00086 |  |  |  |  | └ B lymphocyte (syn: B cell)   |













