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List of species with the museum identification codes of the investigated specimens.

The abbreviations are:

HNHM: Hungarian Natural History Museum, Budapest

NHMW: Naturhistorisches Museum, Wien

TLF: Tiroler Landesmuseum Ferdinandeum, Innsbruck

NRS: Naturhistoriska Riksmuseet, Stockholm

ERINACEOMORPHA

Erinaceidae

Erinaceus roumanicus Barrett-Hamilton, 1900: HNHM 3644, HNHM 3473, HNHM 3772.3.,
HNHM 4098.67.

Erinaceus europaeus Linnaeus, 1758: NRS 585605, NRS 585623, TLF 168, TLF 169

SORICOMORPHA

Soricidae

Neomys anomalus Cabrera, 1907: HNHM 53.167.1, HNHM 53.70.9., HNHM 86.97.2.,
HNHM 79.69.1., HNHM 76.117.6.

Neomys fodiens (Pennant, 1771): HNHM 77.134.1., HNHM 53.62.6., HNHM 2001.18.5.,
HNHM 99.1.138., NHMW 52073

Sorex alpinus Schinz, 1837: HNHM 4175.26., HNHM 83.68.1., HNHM 86.36.1., HNHM
84.299.1., NHMW 50694, NHMW 50690

Sorex araneus Linnaeus, 1758: HNHM 53.86.4., HNHM 53.93.4., HNHM 2010.34.340.

Sorex coronatus Millet, 1828: HNHM 98.52.2.

Sorex minutus Linnaeus, 1766: HNHM 85.74.5., HNHM 85.74.8., NHMW 50805

Crocidura leucodon (Hermann, 1780): HNHM 3443.9., HNHM 3528, HNHM 54.19.15.,
NHMW 17363

Crocidura russula (Hermann, 1780): HNHM 2001.13.19., NHMW 48235

Crocidura suaveolens (Pallas, 1811): HNHM 85.107.1., HNHM 96.8.48., HNHM 62.36.1.,
HNHM 4095.56

Talpidae

Talpa europaea Linnaeus, 1758: HNHM 57.248.1., HNHM 75.5.1., HNHM 71.33.2., HNHM
2715, HNHM 4553.a, NHMW B2919, NHMW 46532, NHMW 2917

CHIROPTERA

Rhinolophidae

Rhinolophus blasii Peters, 1867: HNHM 2002.24.1., HNHM 2000.27.2.

Rhinolophus euryale Blasius, 1853: HNHM 56.54.7., HNHM 63.34.1., HNHM 63.35.3.

Rhinolophus ferrumequinum (Schreber, 1774): HNHM 63.18.3., HNHM 63.16.1.

Rhinolophus hipposideros (Bechstein, 1800): HNHM 68.528.6., NHMW 64179, NHMW
64181, NHMW 45859

Rhinolophus mehelyi Matschie, 1901: HNHM 2000.28.1.

Vespertilionidae

Eptesicus nilssonii (Keyserling and Blasius, 1839): HNHM 79.17.1., HNHM 58.44.3.

Eptesicus serotinus (Schreber, 1774): HNHM 75.90.1., HNHM 2000.55.13., NHMW 28105,
NHMW 29401, NHMW 12032

Pipistrellus kuhlii (Kuhl, 1819): HNHM 66.241.1., HNHM 97.32.1., HNHM 98.99.1.

Pipistrellus nathusii (Keyserling and Blasius, 1839): HNHM 2000.48.1., HNHM 2000.48.2.

Pipistrellus pipistrellus (Schreber, 1774): HNHM 2000.56.15., HNHM 2000.56.13., HNHM 71.36.2.

Nyctalus lasiopterus (Schreber, 1780): HNHM 4095.22., NHMW 11475, NHMW 30109

Nyctalus leisleri (Kuhl, 1818): HNHM 57.238.1., HNHM 93.44.1., HNHM 74.39.1., NHMW 64085

Nyctalus noctula (Schreber, 1774): HNHM 2000.23.15., HNHM 4095.23., HNHM 70.9.1.

Myotis alcathoe Helversen and Heller, 2001: HNHM 2002.17.4., HNHM 2002.17.2.

Myotis aurascens Kuzyakin, 1935: HNHM 2009.39.5., NHMW 62939

Myotis bechsteinii (Kuhl, 1818): HNHM 73.110.1., HNHM 71.1.1.

Myotis blythii (Tomes, 1857): HNHM 56.69.4., HNHM 2000.19.17.

Myotis brandtii (Eversmann, 1845): HNHM 58.109.1., HNHM 4095.40.a, HNHM 69.4.2.

Myotis capaccinii (Bonaparte, 1837): HNHM 81.12.1., HNHM 66.240.6.

Myotis dasycneme (Boie, 1825): HNHM 2000.41.1., HNHM 71.3.1., HNHM 56.86.1.

Myotis daubentonii (Kuhl, 1817): HNHM 2000.54.3., HNHM 71.6.1., HNHM 63.40.1.

Myotis emarginatus (Geoffroy, 1806): HNHM 2000.44.19., HNHM 71.8.1., HNHM 73.111.1.

Myotis myotis (Borkhausen, 1797): HNHM 57.234.2., HNHM 56.104.1., HNHM 56.64.11., HNHM 2000.22.22.

Myotis mystacinus (Kuhl, 1819): HNHM 57.86.1., HNHM 71.11.1., HNHM 1873.39., HNHM 68.530.2.

Myotis nattereri (Kuhl, 1819): HNHM 85.15.1., HNHM 85.12.1., HNHM 2000.57.36.

Plecotus auritus (Linnaeus, 1758): HNHM 71.19.1., HNHM 71.16.1., HNHM 57.244.1., HNHM 57.235.3.

Plecotus austriacus (Fischer, 1829): HNHM 57.241.1., HNHM 69.77.1., HNHM 2000.37.2.

Plecotus macrobullaris Kuzjakin, 1965: HNHM 2009.46.3., NHMW 34859, HNHM 2010.39.1.

Hypsugo savii (Bonaparte, 1837): HNHM 2005.34.1., HNHM 68.600.1., NHMW 34414, NHMW 64024

Barbastella barbastellus (Schreber, 1774): HNHM 2000.43.5., HNHM 58.65.1.

Vespertilio murinus Linnaeus, 1758: HNHM 2001.10.21., HNHM 69.11.1., HNHM 73.112.1.

Miniopteridae

Miniopterus schreibersii (Kuhl, 1819): HNHM 56.100.3., HNHM 4095.36., HNHM 2000.16.79., NHMW 14608, NHMW 28767

Molossidae

Tadarida teniotis (Rafinesque, 1814): HNHM 2857.3., HNHM 2000.46.1., NHMW 26649

LAGOMORPHA

Leporidae

Lepus europaeus Pallas, 1778: HNHM 58.16.2., HNHM 58.14.6., HNHM 58.14.3., NHMW 5081

Lepus timidus Linnaeus, 1758: HNHM 57.187.1., HNHM 57.187.2.

Oryctolagus cuniculus (Linnaeus, 1758): HNHM 54.11.1., NHMW 18621, NHMW B1258, NHMW 43573

RODENTIA

Sciuridae

Sciurus vulgaris Linnaeus, 1758: HNHM 4002, HNHM 57.107.1., HNHM 59.99.2., HNHM 66.251.10., HNHM 63.5.53., HNHM 63.5.39., NHMW 19984, TLF 22

Eutamias sibiricus (Laxmann, 1769): HNHM 2000.61.128., HNHM 80.10.2., HNHM 57.190.1.

Spermophilus citellus (Linnaeus, 1766): HNHM 63.114.47., HNHM 63.114.45., HNHM 55.70.4., HNHM 74.90.1., HNHM 98.88.1., HNHM 2309, NHMW 18668, NHMW 38480

Spermophilus suslicus (Güldenstaedt, 1770): HNHM 90.5.4.

Marmota marmota (Linnaeus, 1758): NHMW 76873, NHMW 13466, TLF 336

Gliridae

Eliomys quercinus (Linnaeus, 1766): HNHM 58.48.1., NHMW 33345, NHMW B1134

Dryomys nitedula (Pallas, 1778): HNHM 68.431.1., NHM 65.3.1., HNHM 2001.14.27.

Glis glis (Linnaeus, 1766): HNHM 4165, HNHM 3702.04., HNHM 57.109.1., NHMW F585

Muscardinus avellanarius (Linnaeus, 1758): HNHM 59.62.1., HNHM 86.62.1., HNHM 96.8.44., NHMW 55515

Dipodidae

Sicista betulina (Pallas, 1779): HNHM 4214.41., HNHM 2001.32.15.

Sicista subtilis (Pallas, 1773): HNHM 2363.3., HNHM 3154, HNHM 2001.21.1., HNHM 3497

Muridae

Apodemus agrarius (Pallas, 1771): HNHM 76.17.1., HNHM 79.43.5., NHMW 38372, NHMW 38373

Apodemus alpicola (Heinrich, 1952): NHMW 66754, NHMW 42038

Apodemus flavicollis (Melchior, 1834): HNHM 2010.34.86., HNHM 96.8.38., NHMW 60534, NHMW 535

Apodemus sylvaticus (Linnaeus, 1758): HNHM 2010.34.156., HNHM 96.8.52., NHMW 60612, NHMW 52396

Apodemus uralensis (Pallas, 1881): HNHM 97.95.4., HNHM 97.95.2.

Micromys minutus (Pallas, 1771): HNHM 53.9.40., HNHM 83.27.5., HNHM 53.128.2., NHMW 38337

Mus musculus Linnaeus, 1758: HNHM 2010.34.328., HNHM 3441.9., HNHM 4201.21., NHMW B176, NHMW 154, NHMW 55510

Mus spicilegus Petényi, 1882: HNHM 97.95.63., HNHM 97.95.41., HNHM 2010.34.328.

Rattus norvegicus (Berkenhout, 1769): HNHM 79.101.1., HNHM 3562, NHMW F261, NHMW F433

Rattus rattus (Linnaeus, 1758): HNHM 2711.2., HNHM 64.2.1., HNHM 3267, HNHM 3557.3., NHMW 4347, NHMW 54330, NHMW F265

Spalacidae

Nannospalax (superspecies) *leucodon* Nordmann, 1840: HNHM 3468

– *Nannospalax (leucodon) transsylvanicus*: HNHM 69.65.1.

– *Nannospalax (leucodon) hungaricus*: HNHM 59.1.1.

– *Nannospalax (leucodon) montanosyrmiensis*: HNHM 97.33.3.

– *Nannospalax (leucodon) syrmiensis*: HNHM 3158

Spalax antiquus Méhely, 1909: HNHM 2010.19.2.

Spalax zemni (Erxleben, 1777): HNHM 2009.37.9.

Spalax graecus Nehring, 1898: HNHM 2009.48.1.

Cricetidae

Cricetus cricetus (Linnaeus, 1758): HNHM 70.22.11., HNHM 3503.2., HNHM 4184

Arvicola amphibius (Linnaeus, 1758): HNHM 53.85.13., HNHM 53.168.5., NHMW 30827, NHMW 46562, NHMW 8384

Arvicola scherman (Shaw, 1801): NHMW 68459, NHMW 68484

Myodes glareolus (Schreber, 1780): HNHM 4500.66., HNHM 4506.86., HNHM 4236.2., HNHM 66.223.22., HNHM 4506.121., NHMW 48301, NHMW 48300

Chionomys nivalis (Martins, 1842): HNHM 68.408.1., HNHM 85.22.1., NHMW 26783

Dinaromys bogdanovi (Martino, 1922): HNHM 68.407.1., NHMW 8066 , NHMW 21567
Microtus agrestis (Linnaeus, 1761): HNHM 66.225.9., HNHM 2001.14.2., NHMW 15573
Microtus arvalis (Pallas, 1778): HNHM 3515, HNHM 3428.7., NHMW B787
Microtus bavaricus (König, 1962): NHMW 65362, NHMW 8072
Microtus liechtensteini (Wettstein, 1927): HNHM 68.412.1., NHMW 33346
Microtus oeconomus (Pallas, 1776): HNHM 59.56.16., HNHM 53.148.1., NHMW 38366,
NHMW 38368
Microtus subterraneus (de Sélys-Longchamps, 1836): HNHM 76.128.1., HNHM 76.222.1.,
NHMW 14456, NHMW 55723
Microtus tatricus Kratochvíl, 1952: HNHM 85.89.1., NHMW 67875
Ondatra zibethicus (Linnaeus, 1766): HNHM 66.57.5., HNHM 4028, NHMW F473, NHMW
22960, NHMW 57537

Castoridae

Castor fiber Linnaeus, 1758: HNHM 2002.14.1., HNHM 64.145.1.

Myocastoridae

Myocastor coypus (Molina, 1782): HNHM 54.90.1., HNHM 4536

CARNIVORA

Canidae

Canis lupus Linnaeus, 1758: HNHM 4337, HNHM 2001.01.23., HNHM 2001.2.1.

Canis aureus Linnaeus, 1758: HNHM 2003.31.1., HNHM 55.24.1., HNHM 97.100.1.,
HNHM 97.29.3., HNHM 2003.31.1.

Vulpes vulpes (Linnaeus, 1758): HNHM 97.28.19., HNHM 68.262.1., HNHM 4242, HNHM
4551, HNHM 66.35.1., HNHM 63.69.1., HNHM 22754, NHMW 11301

Nyctereutes procyonoides (Gray, 1834): HNHM 62.14.2., HNHM 2001.3.1.

Ursidae

Ursus arctos Linnaeus, 1758: HNHM 4333, HNHM 4453.4., HNHM 4483

Procyonidae

Procyon lotor (Linnaeus, 1758): HNHM 69.3.1., HNHM 68.267.1., NRS 620802, NRS
875274

Mustelidae

Mustela erminea Linnaeus, 1758: HNHM 55.62.1., NHM 68.564.1., HNHM 59.27.1., HNHM
4510, NRS 835026

Mustela nivalis Linnaeus, 1766: HNHM 3544, HNHM 4095.15., NRS 6557974

Mustela lutreola (Linnaeus, 1761): HNHM 3933, NHMW 32143, NHMW 2042, NRS
640242, NRS 605401

Neovison vison (Schreber, 1777): HNHM 97.29.20., NHMW 62254, NHMW 62255, NRS
865212, NRS 586865

Mustela putorius Linnaeus, 1758: HNHM 4201.13., HNHM 69.14.5.

Mustela eversmanii Lesson, 1827: HNHM 70.1.10., HNHM 73.11.1., HNHM 3537, HNHM
3522, NHMW 20.171., NRS 581155, NRS 590343

Vormela peregusna (Güldenstädt, 1770): HNHM 68.274.1., NHMW B2016

Martes martes (Linnaeus, 1758): HNHM 57.29.2., NHMW 41079, NRS 915029, NRS
20035073

Martes foina (Erxleben, 1777): HNHM 3676, HNHM 57.30.3., HNHM 57.30.4., HNHM
63.146.1., HNHM 65.30.1., NRS 602291, NHMW 22665

Lutra lutra (Linnaeus, 1758): HNHM 82.12.1., HNHM 97.42.1., HNHM 97.43.1.

Meles meles (Linnaeus, 1758): HNHM 84.4.2., HNHM 54.66.1., HNHM 68.261.1., NHMW
41073

Felidae

Felis silvestris (Schreber, 1775): HNHM 99.1.68., HNHM 97.27.1., HNHM 81.87.1., NHMW 10047, NHMW 10046

Lynx lynx (Linnaeus, 1758): HNHM 4171.2., HNHM 2006.26.1., HNHM 2636, HNHM 4455.1., NHMW B6151, NHMW B5255

ARTIODACTYLA

Suidae

Sus scrofa (Linnaeus, 1758): HNHM 68.200.1., HNHM 60.284.2., HNHM 2007.20.1., HNHM 2595

Bovidae

Bison bonasus (Linnaeus, 1758): HNHM 57.130.2., HNHM 62.135.1., HNHM 64.83.1.

Ovis orientalis Gmelin, 1774: HNHM 4458, HNHM 4472, HNHM 4459

Capra ibex Linnaeus, 1758: HNHM 59.5.1., HNHM 83.64.1., NHMW 13529, NHMW B5452, NHMW B5448

Rupicapra rupicapra Linnaeus, 1758: HNHM 3993, HNHM 1697

Cervidae

Cervus elaphus Linnaeus, 1758: HNHM 4573.7., HNHM 68.194.1., HNHM 4486

Cervus nippon Temminck, 1838: HNHM 2004.10.133.

Odocoileus virginianus (Zimmermann, 1780): HNHM K111, HNHM K112, NHMW 4151/B4566, NHMW 4157/B4572

Dama dama (Linnaeus, 1758): HNHM 62.136.3.

Alces alces (Linnaeus, 1758): HNHM 68.47.1., HNHM 81.80.1., HNHM 91.9.1.

Capreolus capreolus (Linnaeus, 1758): HNHM 4573.5., HNHM 3912, HNHM 4573.4., NHMW B4653, NHMW 8777, TLF 578

PERISSODACTYLA

Equidae

Equus ferus ssp. przewalskii Poliakov, 1881: HNHM 91.6.1.