

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 26, 2026

EthoVision XT

RRID:SCR_000441

Type: Tool

Proper Citation

EthoVision XT (RRID:SCR_000441)

Resource Information

URL: <https://www.noldus.com/ethovision>

Proper Citation: EthoVision XT (RRID:SCR_000441)

Description: Video tracking software that tracks and analyzes the behavior, movement, and activity of any animal.

Abbreviations: EthoVision XT

Resource Type: software resource

Keywords: behavior, tracking

Resource Name: EthoVision XT

Resource ID: SCR_000441

Alternate IDs: rid_000100

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260815T182144+0000

Ratings and Alerts

No rating or validation information has been found for EthoVision XT.

No alerts have been found for EthoVision XT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 368 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Viscomi MP, et al. (2026) Embryonic and placental factors are linked with the development of autism-like behaviors in the BTBR mouse model. *Neuroscience*, 593, 18.

Lafouasse L, et al. (2026) Time-dependent adaptations of damaged neurons and their microenvironment in the regenerating adult zebrafish spinal cord. *Science advances*, 12(10), eaea2882.

Hudson C, et al. (2026) Human neural stem cell-derived extracellular vesicles improve cognitive function following glioma chemoradiation therapy. *Cancer letters*, 653, 218564.

Budamkayala M, et al. (2026) Ketamine enhancement of dexmedetomidine attenuation of methamphetamine-induced agitation in rats. *Journal of pharmacy & pharmaceutical sciences : a publication of the Canadian Society for Pharmaceutical Sciences, Societe canadienne des sciences pharmaceutiques*, 29, 16294.

Munguba H, et al. (2026) Mechanism-guided identification of antidepressant G protein-coupled receptor drug targets. *Cell*, 189(9), 2612.

Ruzal K, et al. (2026) Dissociating neural circuits of social and prosocial reward in rat helping behavior. *iScience*, 29(2), 114694.

Ding C, et al. (2026) CSNK2B gene replacement rescues autism-related phenotypes and establishes translational EEG biomarkers. *Cell reports. Medicine*, 7(6), 102832.

Kim J, et al. (2026) Combined Administration of Cannabidiol and L-Theanine Improves Sleep-Related Outcomes in Caffeine-Induced Sleep Disturbances Mouse Model. *Biomolecules & therapeutics*, 34(4), 830.

Vihma H, et al. (2026) A dual-reporter mouse for therapeutic discovery in Angelman syndrome. *JCI insight*, 11(5).

Renken K, et al. (2026) Uncovering Hidden Phenotypes in NEX-Cre Mice: Behavioral and Cellular Alterations Demand Re-Evaluation of a Widely Used Transgenic Line. *Journal of neurochemistry*, 170(3), e70401.

Talty CE, et al. (2026) Chronic dynamic behavioral changes and upregulation of glutamatergic signaling proteins following traumatic brain injury in females. *Brain research*, 1873, 150115.

Dautan D, et al. (2026) Gut-initiated alpha synuclein fibrils drive parkinsonism phenotypes: temporal mapping of REM sleep behavior disorder-like and other non-motor symptoms. *Translational neurodegeneration*, 15(1).

Girard BM, et al. (2026) The Role of TRPV4 in Repeated Variate Stress-Induced Increases in Voiding Frequency and Somatic Sensitivity in Male and Female Mice. *Journal of molecular neuroscience : MN*, 76(2).

Cai YQ, et al. (2026) Receptor and cell-type-specific mechanisms in mesocortical dopamine circuits gate chronic pain and comorbid anxiodepression. *Neuron*.

de Araujo Salgado I, et al. (2026) High-fat food reinforces risk taking by suppressing defensive neurons. *Current biology : CB*, 36(1), 49.

G??venir Seven S, et al. (2026) Therapeutic Effects of MOTS-c in the Valproic Acid-Induced Autism Model in Rats: Role of Tetrahydrobiopterin and Brain-Derived Neurotrophic Factor. *Molecular neurobiology*, 63(1), 453.

Lee D, et al. (2026) Juvenile-to-adult refinement of thalamic reticular circuits via LRRTM3 enables high-resolution sensory encoding. *Neuron*, 114(7), 1219.

Kim CY, et al. (2026) Protocol to design and implement scalable wireless network system for high-throughput, automated behavioral and circuit neuroscience in mice. *STAR protocols*, 7(2), 104453.

Stahr N, et al. (2026) STAT4-dependent regulation of neuroinflammation in atherosclerosis. *Physiological reports*, 14(7), e70856.

Gildawie KR, et al. (2026) Postnatal environment differentially modulates neurodevelopmental outcomes following voluntary prenatal oxycodone exposure in rats. *Neurotoxicology and teratology*, 115, 107603.