

Resource Summary Report

Generated by [dkNET](#) on Apr 27, 2025

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

Funding:

Availability: Commercial tool

Resource Name: EthoVision XT

Resource ID: SCR_000441

Alternate IDs: rid_000100

Record Creation Time: 20220129T080201+0000

Record Last Update: 20250420T013947+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 289 mentions in open access literature.

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

Yun S, et al. (2025) The longitudinal behavioral effects of acute exposure to galactic cosmic radiation in female C57BL/6J mice: Implications for deep space missions, female crews, and potential antioxidant countermeasures. *Journal of neurochemistry*, 169(1), e16225.

Liu P, et al. (2024) A??56 is a stable oligomer that impairs memory function in mice. *iScience*, 27(3), 109239.

Munk A, et al. (2024) Refining pain management in mice by comparing multimodal analgesia and NSAID monotherapy for neurosurgical procedures. *Scientific reports*, 14(1), 18691.

Ding C, et al. (2024) Srcap haploinsufficiency induced autistic-like behaviors in mice through disruption of Satb2 expression. *Cell reports*, 43(5), 114231.

Jiang LX, et al. (2024) The olfactory working memory capacity paradigm: A more sensitive and robust method of assessing cognitive function in male 5XFAD mice. *Journal of neuroscience research*, 102(1), e25265.

Jackson M, et al. (2024) The Chronic Effects of a Single Low-Intensity Blast Exposure on Phosphoproteome Networks and Cognitive Function Influenced by Mutant Tau Overexpression. *International journal of molecular sciences*, 25(6).

Kim R, et al. (2024) Distinct subpopulations of ventral pallidal cholinergic projection neurons encode valence of olfactory stimuli. *Cell reports*, 43(4), 114009.

El Amri M, et al. (2024) Marcks and Marcks-like 1 proteins promote spinal cord development and regeneration in *Xenopus*. *eLife*, 13.

Ardiles NM, et al. (2024) Increased forebrain EAAT3 expression confers resilience to chronic stress. *Journal of neurochemistry*.

Chen Y, et al. (2024) Engrailed1 in Parvalbumin-Positive Neurons Regulates Eye-Specific Retinogeniculate Segregation and Visual Function. *Journal of neuroscience research*, 102(12), e70007.

Cheng W, et al. (2024) Single-cell RNA Sequencing Identifies a Novel Subtype of Microglia with High Cd74 Expression that Facilitates White Matter Inflammation During Chronic Cerebral Hypoperfusion. *Neurochemical research*, 49(10), 2821.

Ramos-Prats A, et al. (2024) Loss of mGlu5 receptors in somatostatin-expressing neurons alters negative emotional states. *Molecular psychiatry*, 29(9), 2774.

Cobb-Lewis D, et al. (2024) The lateral habenula integrates age and experience to promote social transitions in developing rats. *Cell reports*, 43(8), 114556.

Parrini M, et al. (2024) Protocol to investigate the gradual selection and deployment of goal-oriented search strategies during unsupervised navigation in mice. *STAR protocols*, 5(3), 103290.

Granato V, et al. (2024) Mice Mutated in the First Fibronectin Domain of Adhesion Molecule L1 Show Brain Malformations and Behavioral Abnormalities. *Biomolecules*, 14(4).

Liao SC, et al. (2024) CHCHD2 mutant mice display mitochondrial protein accumulation and disrupted energy metabolism. *bioRxiv : the preprint server for biology*.

Cankar N, et al. (2024) Sleep deprivation leads to non-adaptive alterations in sleep microarchitecture and amyloid- β accumulation in a murine Alzheimer model. *Cell reports*, 43(11), 114977.

Parrini M, et al. (2024) Circuit mechanisms of navigation strategy learning in mice. *Current biology : CB*, 34(1), 79.

Göloncsér F, et al. (2024) P2X7 receptor inhibition alleviates mania-like behavior independently of interleukin-1 β . *iScience*, 27(3), 109284.

Nayana J, et al. (2024) Repeated finasteride administration promotes synaptic plasticity and produces antidepressant- and anxiolytic-like effects in female rats. *Journal of neuroscience research*, 102(3), e25306.