Resource Summary Report

Generated by NIF on Aug 24, 2026

Monoclonal Anti-Polyglutamines antibody produced in mouse

RRID:AB_532270
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# P1874, RRID:AB_532270

Antibody Information

URL: http://antibodyregistry.org/AB_532270

Proper Citation: Sigma-Aldrich Cat# P1874, RRID:AB_532270

Target Antigen: Polyglutamines

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: Western Blot; Western Blot

Antibody Name: Monoclonal Anti-Polyglutamines antibody produced in mouse

Description: This monoclonal targets Polyglutamines

Target Organism: human

Clone ID: Clone 3B5H10

Antibody ID: AB_532270

Vendor: Sigma-Aldrich

Catalog Number: P1874

Record Creation Time: 20250820T062129+0000

Record Last Update: 20250820T235356+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Polyglutamines antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Polyglutamines antibody produced in mouse.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Bragg RM, et al. (2026) Selective targeting of mutant huntingtin intron 1 improves rescue provided by antisense oligonucleotides in Huntington's disease mice. Science translational medicine, 18(841), eadv0702.

Li X, et al. (2024) The anti-leprosy drug clofazimine reduces polyQ toxicity through activation of PPAR?. EBioMedicine, 103, 105124.

Das S, et al. (2021) Gene bookmarking by the heat shock transcription factor programs the insulin-like signaling pathway. Molecular cell, 81(23), 4843.

Akimov SS, et al. (2021) Immortalized striatal precursor neurons from Huntington's disease patient-derived iPS cells as a platform for target identification and screening for experimental therapeutics. Human molecular genetics, 30(24), 2469.

Huang B, et al. (2021) Pathological polyQ expansion does not alter the conformation of the Huntingtin-HAP40 complex. Structure (London, England : 1993), 29(8), 804.

Fox LM, et al. (2020) Huntington's Disease Pathogenesis Is Modified In Vivo by Alfy/Wdfy3 and Selective Macroautophagy. Neuron, 105(5), 813.

Aviolat H, et al. (2019) Assessing average somatic CAG repeat instability at the protein level. Scientific reports, 9(1), 19152.

Franich NR, et al. (2019) Phenotype onset in Huntington's disease knock-in mice is correlated with the incomplete splicing of the mutant huntingtin gene. Journal of neuroscience research, 97(12), 1590.

Clift D, et al. (2017) A Method for the Acute and Rapid Degradation of Endogenous Proteins. Cell, 171(7), 1692.