

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

FHC: Platinum-Iridium Cluster Bipolar Electrode CE2C55

RRID:SCR_018944

Type: Tool

Proper Citation

FHC: Platinum-Iridium Cluster Bipolar Electrode CE2C55 (RRID:SCR_018944)

Resource Information

URL: <https://www.fh-co.com/product/cluster-microelectrodes/>

Proper Citation: FHC: Platinum-Iridium Cluster Bipolar Electrode CE2C55 (RRID:SCR_018944)

Description: Cluster microelectrode for recording or stimulation in chronic applications. Custom Microelectrode Code CE2C55 with Inner Pole Diameter 25 um and Length 50mm.

Resource Type: instrument resource

Keywords: Electrode, Stimulating Electrode, Cluster Bipolar Electrode, microelectrode, chronic application, Slice Electrophysiology, instrument, equipment

Availability: Restricted

Resource Name: FHC: Platinum-Iridium Cluster Bipolar Electrode CE2C55

Resource ID: SCR_018944

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260725T190900+0000

Ratings and Alerts

No rating or validation information has been found for FHC: Platinum-Iridium Cluster Bipolar Electrode CE2C55.

No alerts have been found for FHC: Platinum-Iridium Cluster Bipolar Electrode CE2C55.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hui L, et al. (2025) IGSF9-targeted therapy inhibits the progression of acute myeloid leukemia. *Blood advances*, 9(16), 4217.

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.

Fogarty MJ, et al. (2023) Novel regenerative drug, SPG302 promotes functional recovery of diaphragm muscle activity after cervical spinal cord injury. *The Journal of physiology*.

Subhadeep D, et al. (2021) Exposure to Short Photoperiod Regime Restores Spatial Cognition in Ventral Subicular Lesioned Rats: Potential Role of Hippocampal Plasticity, Glucocorticoid Receptors, and Neurogenesis. *Molecular neurobiology*, 58(9), 4437.

Salaka RJ, et al. (2021) Enriched environment ameliorates chronic temporal lobe epilepsy-induced behavioral hyperexcitability and restores synaptic plasticity in CA3-CA1 synapses in male Wistar rats. *Journal of neuroscience research*, 99(6), 1646.

Payer DE, et al. (2015) Personality disorder symptomatology is associated with anomalies in striatal and prefrontal morphology. *Frontiers in human neuroscience*, 9, 472.