

Resource Summary Report

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Thermo Fisher: Talos F200i Transmission Electron Microscope

RRID:SCR_019911

Type: Tool

Proper Citation

Thermo Fisher: Talos F200i Transmission Electron Microscope (RRID:SCR_019911)

Resource Information

URL: <https://www.fei.com/products/tem/talos-f200i-for-materials-science/>

Proper Citation: Thermo Fisher: Talos F200i Transmission Electron Microscope (RRID:SCR_019911)

Description: Thermo Scientific Talos F200i is an integrated (S)TEM to perform both Transmission Electron Microscopy (TEM) and Scanning Transmission Electron Microscopy (STEM) in a single system. It acts as a 20-200 kV field emission instrument designed for high-resolution 2D/3D imaging, in situ observation, and EDX analysis. Designed for performance and productivity across a wide range of Materials Science samples and applications. Its standard X-Twin pole piece gap combined with a reproducibly performing electron column opens opportunities for high-resolution 2D and 3D characterization, in situ dynamic observations, and diffraction applications.

Synonyms: Talos F200i TEM, , Thermo Scientific Talos F200i TEM, FEI Talos F200i TEM

Resource Type: instrument resource

Keywords: FEI, TEM, Instrument Equipment, USEDit,

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019911.pdf

Resource Name: Thermo Fisher: Talos F200i Transmission Electron Microscope

Resource ID: SCR_019911

Alternate IDs: Model_Number_Talos_F200i

Record Creation Time: 20220129T080347+0000

Ratings and Alerts

No rating or validation information has been found for Thermo Fisher: Talos F200i Transmission Electron Microscope.

No alerts have been found for Thermo Fisher: Talos F200i Transmission Electron Microscope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li A, et al. (2026) Carbon-based quantum dots enhance platelets aggregation through migrasomes biogenesis. Journal of nanobiotechnology, 24(1), 152.