

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 17, 2026

NanoTemper: Monolith NT.115

RRID:SCR_027500

Type: Tool

Proper Citation

NanoTemper: Monolith NT.115 (RRID:SCR_027500)

Resource Information

URL: https://www.qd-taiwan.com/siteDocs/productBrochures/NanoTemper_NT115_series.pdf

Proper Citation: NanoTemper: Monolith NT.115 (RRID:SCR_027500)

Description: Instrument used to quantify biomolecular interactions and measure their binding affinity using MicroScale Thermophoresis. Can determine the strength of binding between all types of biomolecules, from single ions to large complexes, in various complex samples and buffer conditions.

Synonyms: Monolith NT.115

Resource Type: instrument resource

Keywords: MicroScale Thermophoresis, quantify biomolecular interactions, measure binding affinity,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_027500.pdf

Resource Name: NanoTemper: Monolith NT.115

Resource ID: SCR_027500

Alternate IDs: Model_Number_Monolith_NT.115

Record Creation Time: 20251003T062559+0000

Record Last Update: 20260912T200528+0000

Ratings and Alerts

No rating or validation information has been found for NanoTemper: Monolith NT.115.

No alerts have been found for NanoTemper: Monolith NT.115.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Chang N, et al. (2025) Structural and functional insights of AmpG in mucopeptide transport and multiple β -lactam antibiotics resistance. Nature communications, 16(1), 5744.

Santhanam M, et al. (2024) Interaction of SMAC with a survivin-derived peptide alters essential cancer hallmarks: Tumor growth, inflammation, and immunosuppression. Molecular therapy : the journal of the American Society of Gene Therapy, 32(6), 1934.