

NEDD8-AMC recombinant protein
NEDD8-Aminomethylcoumarin
Catalog # PBV10433r**Specification**

NEDD8-AMC recombinant protein - Product info

Concentration	1 (DMSO)
Calculated MW	8.735 kDa KDa

NEDD8-AMC recombinant protein - Additional Info**Other Names**

NEDD8-Aminomethylcoumarin

Gene Source	Human
Assay&Purity	;
Assay2&Purity2	HPLC; ≥95%
Recombinant	Yes

Format

Liquid

Storage

-80°C; A solution in DMSO (1 mg/ml)

NEDD8-AMC recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NEDD8-AMC recombinant protein - Images**NEDD8-AMC recombinant protein - Background**

Prepared by the C-terminal derivatisation of NEDD8 with 7-amino-4-methylcoumarin. NEDD8-AMC acts as a useful and sensitive fluorogenic substrate for deNEDDylating enzymes, including NEDP1 and UCH-L3. It is a useful reagent for the study of deNEDDylating activity where detection sensitivity or continuous monitoring of activity is essential.