USP28 (Ubiquitin Specific Protease 28)
Cat. # DB525

**Background:** USP28 has been shown to be required for myc stability in tumor cells\(^1\). USP28 is also highly expressed in several cancers, including colon and breast\(^2\).

** Alternate names:** Deubiquitinating enzyme 28, KIAA1515, Ubiquitin carboxyl-terminal hydrolase 28, Ubiquitin-specific-processing protease 28, Ubiquitin thioesterase 28

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**Product Information**

- **Molecular Weight:** 123kDa
- **Quantity:** 25µg
- **Physical State:** Liquid
- **Source:** Human Recombinant
- **Tag:** His6
- **Activity:** This enzyme is active with ubiquitin rhodamine 110 (Cat. # SI230) and in the Ub-CHOP assay (Cat. # PR1001).
- **Storage:** -80° C. Avoid repeated freeze/thaw cycles

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**Sample Data**

Initial rates of increasing concentrations of USP28 activity were assessed with ubiquitin-rhodamine 110 (Cat. # SI230) at 100nM. Assays were performed in 20mM Tris-HCl, pH 7.5, 150mM NaCl, 2mM DTT, 0.02% Tween20 at 30°C.

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**References**


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