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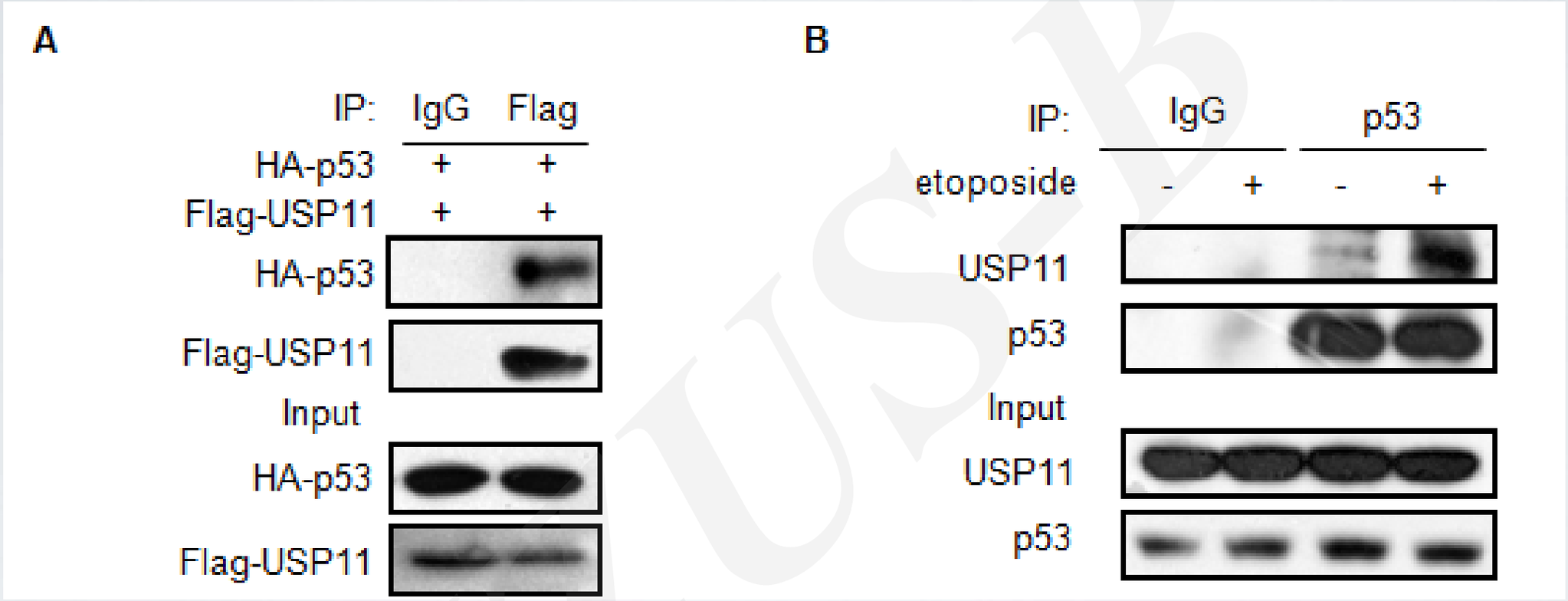
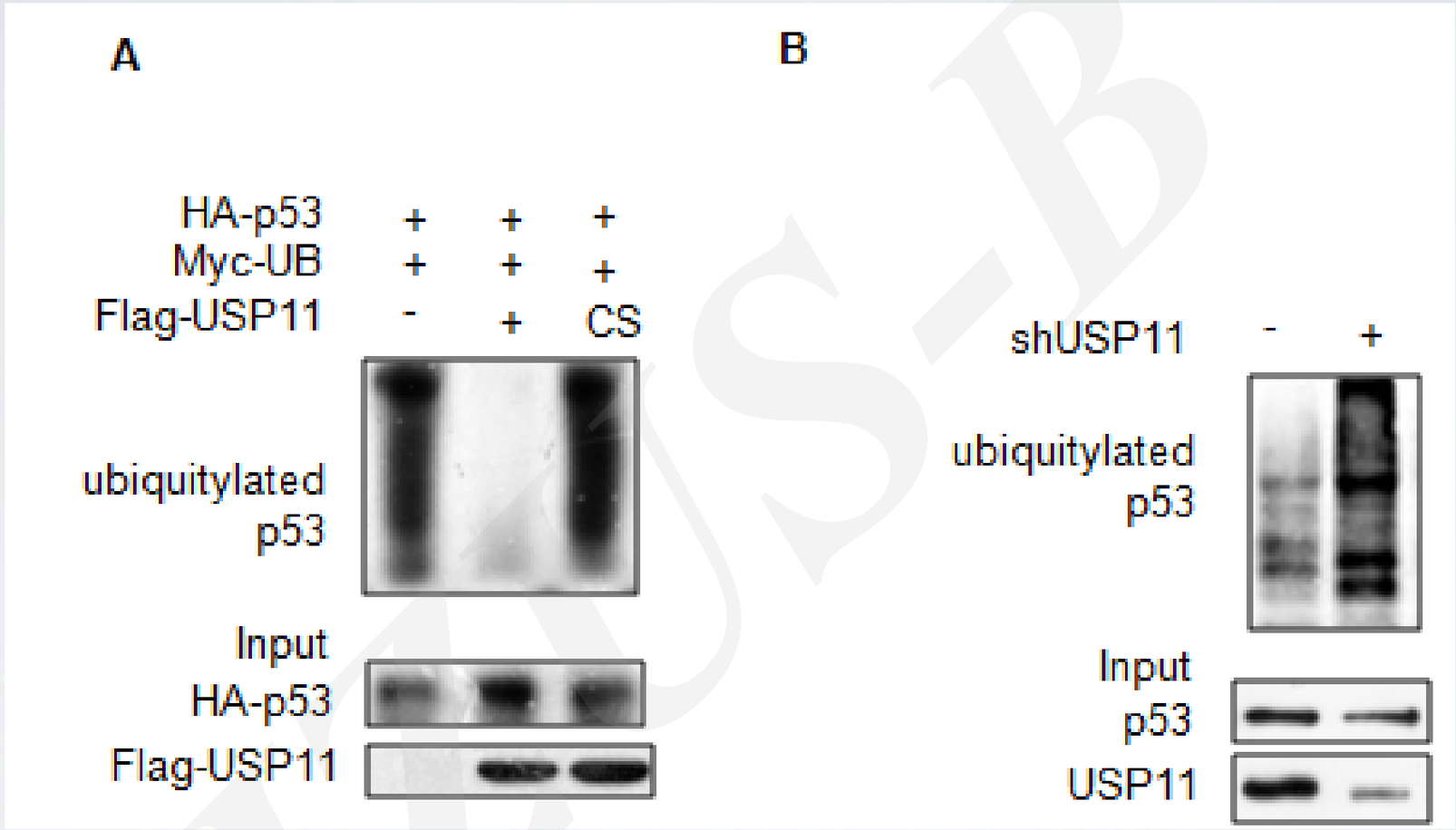
USP11 regulates p53 stability by deubiquitinating p53

Key words: p53, USP11, deubiquitination

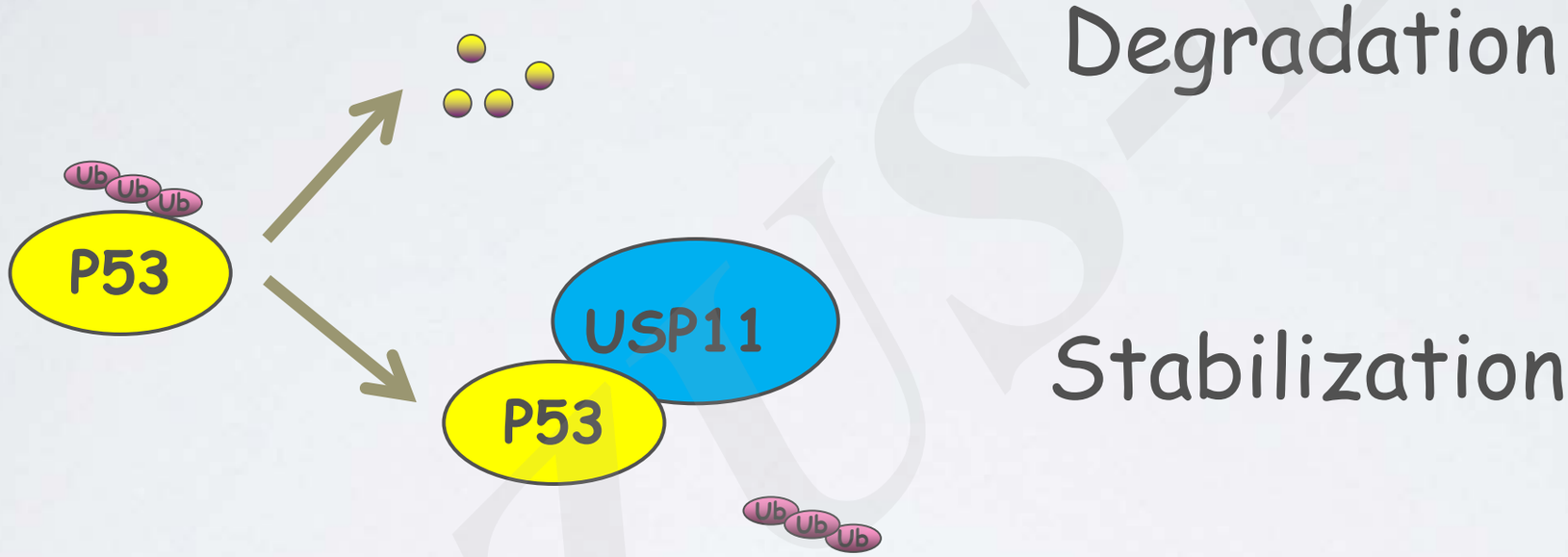
p53 interacts with USP11



USP11 deubiquitinates p53.



Working Modle



Degradation

Stabilization

Summary

Summary:

- USP11 is a novel p53 interacting protein
- USP11 stabilizes p53 by deubiquitinating p53
- USP11 is required for the stabilization and activation of p53 in response to DNA damage