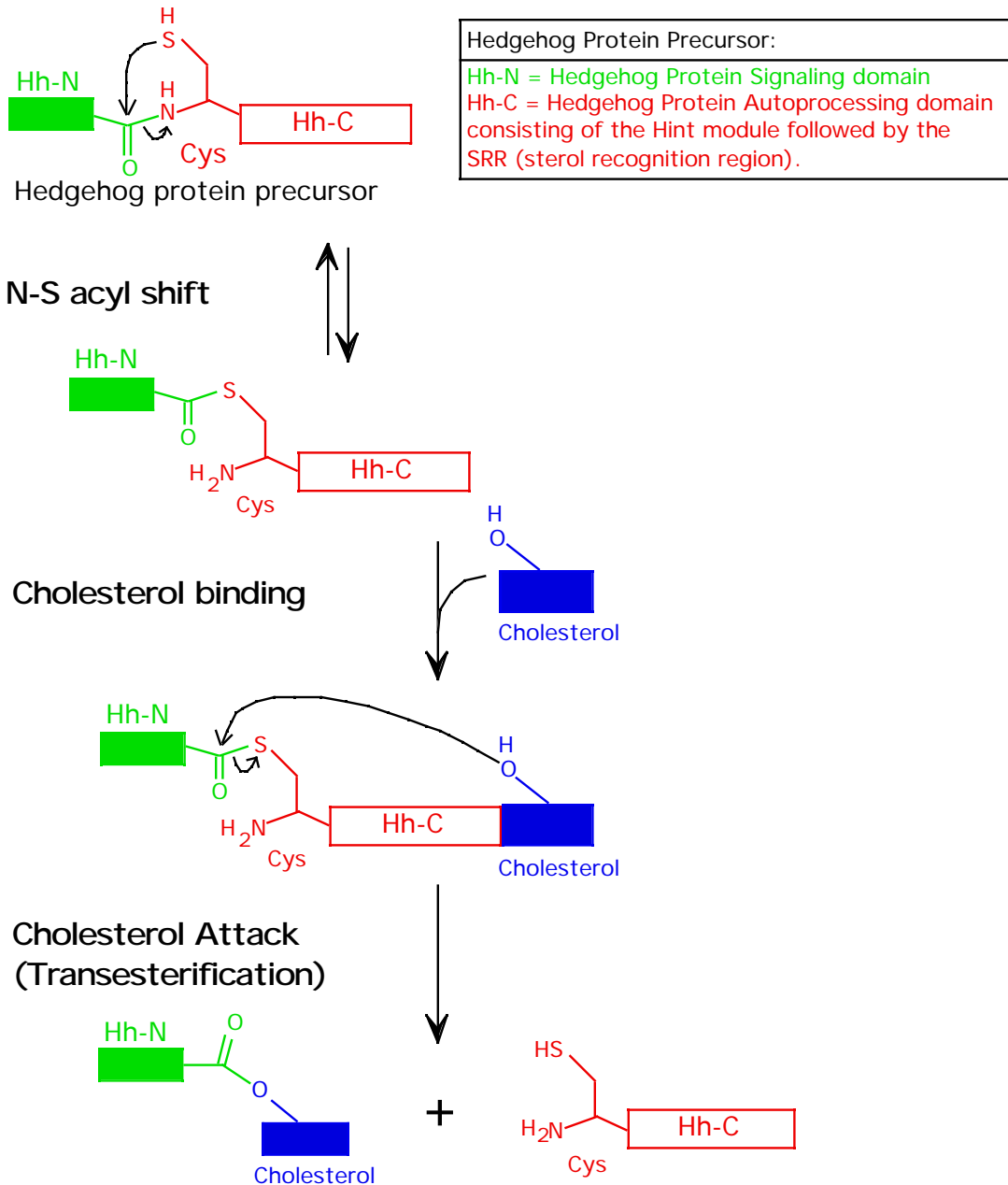


Hedgehog Protein Autoprocessing Mechanism



Cholesterol is covalently bound to the C-terminus of the Hedgehog protein signaling domain, resulting in attachment of the signaling domain to the cell surface.

Acids and bases assisting in catalysis are not shown.
See references by Porter, Beachy, and Leahy (Lee 1994, Porter 1995, Porter 1996, Hall 1997 & Beachy 1997).