



**H L Ploegh**

**Contact**

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## Publications (6)

Lennon-Dumenil A, Ploegh H, Bikoff E, Peters P, Erickson A, Overkleef H, Driessen C, Valentijn K, Roberts R, Wolf Bryant P. The p41 isoform of invariant chain is a chaperone for cathepsin L. *The EMBO journal* 2001; 20:4055-64.

Driessen C, Lennon-Dumenil A, Ploegh H. Individual cathepsins degrade immune complexes internalized by antigen-presenting cells via Fcγ receptors. *European journal of immunology* 2001; 31:1592-601.

Shi G, Bryant R, Riese R, Verhelst S, Driessen C, Li Z, Bromme D, Ploegh H, Chapman H. Role for cathepsin F in invariant chain processing and major histocompatibility complex class II peptide loading by macrophages. *The Journal of experimental medicine* 2000; 191:1177-86.

Villadangos J, Driessen C, Shi G, Chapman H, Ploegh H. Early endosomal maturation of MHC class II molecules independently of cysteine proteases and H-2DM. *The EMBO journal* 2000; 19:882-91.

Villadangos J, Peters C, Chapman H, Shi G, Saftig P, Roth W, Riese R, Lennon-Dumenil A, Driessen C, Deussing J, Bryant R, Ploegh H. Proteases involved in MHC class II antigen presentation. *Immunological reviews* 1999; 172:109-20.

Driessen C, Bryant R, Lennon-Dumenil A, Villadangos J, Bryant P, Shi G, Chapman H, Ploegh H. Cathepsin S controls the trafficking and maturation of MHC class II molecules in dendritic cells. *The Journal of cell biology* 1999; 147:775-90.

## Projects (0)

No results found.

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