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Calprotectin

National Cancer Institute

Source

National Cancer Institute. *Calprotectin*. NCI Thesaurus. Code C105971.

A heterodimeric or heterotetrameric protein complex comprised of protein S100A8 and protein S100A9. This complex is expressed in the cytosol of neutrophils and macrophages and plays a role in multiple host defense related processes including immunomodulation, neutrophil chemotaxis and both antibacterial and antifungal responses.