

**Neutrophil Gelatinase  
 Associated Lipocalin**

**Human, Recombinant, *E. coli***

<b>Cat. No.:</b>	RCP9210	<b>Size:</b>	10µg
	RCP9211		100µg
	RCP9103		1000µg

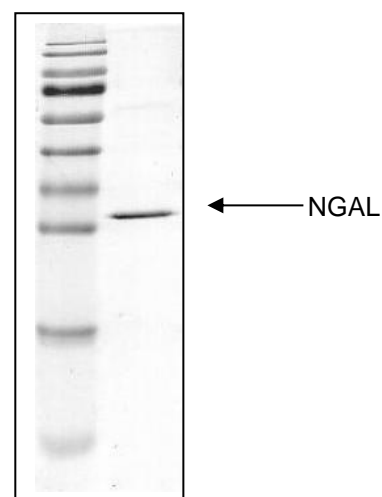
**Synonym:** NGAL

**Description:** The lipocalins are a family of around 25 proteins (including  $\alpha$ 1-microglobulin and  $\beta$ -lactoglobulin), which are characterized by their ability to bind small lipophilic substances in their hydrophobic core. They thereby serve as transporters of substances like retinal, biliverdins & prostaglandins. There are indications that NGAL is involved in modulation of the inflammatory response and is found in the plasma of patients after stroke.

**RANDOX** recombinant NGAL comprises a 198 amino acid fragment (1-198) corresponding to the mature NGAL protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid.

**Purity:** >95% by SDS-PAGE



**References:** Elneihoum, A.M. *et al.* (1996) *Stroke* **27(10)**: 1734-38.