



**Neutrophil Gelatinase
Associated Lipocalin**

Human, Recombinant, *E. coli*

Cat. No.: RCP9209

Size: 10µg

Synonym: NGAL

Description: The lipocalins are a family of around 25 proteins (including α 1-microglobulin and β -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 human NGAL 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.
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1%(w/v) SDS, 0.1%(w/v) Bromophenol Blue, 2.5% Glycerol).

Molecular Weight: 28.1 kDa

Purity: Single band on Western blot.

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