

# Human NRAS Recombinant Protein



RPPB4121

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## Product Information    Protein Information

**Product SKU:**

RPPB4121

**Accession:**

P01111

**Host:**

Escherichia Coli.

**Protein description:**

NRAS Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 186 amino acids (1-186 a.a.) and having a molecular mass of 20.8kDa. The NRAS is purified by conventional chromatography.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

GTPase NRas, HRAS1, ALPS4, N-ras, NRAS1, NS6, Transforming protein N-Ras.

**Formulation:**

The NRAS protein solution contains 20mM Tris-HCl pH-7.5, 100mM NaCl, and 10% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MTEYKLVVVG AGGVGKSALT IQLIQNHFVD EYDPTIEDSY RKQVWIDGET CLLDILDTAG QEEYSAMRDQ  
YMRTGEGFLC VFAINNSKSF ADINLYREQI KRVKDSDDVP MVLVGNKCDL PTRTVDTKQA HELAKSYGIP  
FIETSAKTRQ GVEDAFYTLV REIRQYRMKK LNSSDDGTQG CMGLPC.