

# Human NMRAL1 Recombinant Protein



RPPB4114

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## Product Information    Protein Information

**Product SKU:**

RPPB4114

**Accession:**

Q9HBL8

**Host:**

E.coli.

**Protein description:**

NMRAL1 Human Recombinant produced in E. coli is a single polypeptide chain containing 323 amino acids (1-299) and having a molecular mass of 35.9 kDa. NMRAL1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

NmrA-like family domain containing protein 1, short chain dehydrogenase/reductase family 48A member 1, HSCARG, SDR48A1, FLJ25918.

**Formulation:**

The NMRAL1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 40% glycerol.

**Purity:**

Greater than 95% 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:**

MGSSHHHHHH SGLVPRGSH MGSHMVDKKL VVFGGTGAQ GGSVARTLLE DGTFKVRVVT RNPRKKAKE  
LRLQGAEVVQ GDQDDQVIME LALNGAYATF IVTNYWESCS QEQEVKQGKL LADLARRLGL HYVVYSGLEN  
IKKLTAGRLA AAHFDGKGEV EEYFRDIGVP MTSVRLPCYF ENLLSHFLPQ KAPDGKSYLL SLPTGDVPM  
GMSVSDLGPV VLSLLKMPEK YVGQNIPLST CRHTAEEYAA LLTKHTRKVV HDAKMTPEDY EKLGFPGARD  
LANMFRFYAL RPDRDIELTL RLNPKALTLD QWLEQHKGDF NLL