

# Human MLEC Recombinant Protein



RPPB3978

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## Product Information    Protein Information

**Product SKU:**

RPPB3978

**Accession:**

Q14165

**Host:**

Escherichia Coli.

**Protein description:**

MLEC Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 264 amino acids (29-269) and having a molecular mass of 29.1kDa. MLEC is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Malectin, KIAA0152, Oligosaccharyltransferase Complex Subunit (Non-Catalytic).

**Formulation:**

The MLEC solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% 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 MGSPGLGVAG VAGAAGAGLP ESWIWA VVAVNAG GEAHVDVHGI HFRKDPLEGR  
VGRASDYGMK LPILRSNPED QILYQTERYN EETFGYEVPI KEEGDYVLVL KFAEVYFAQS QQKVFDVRLN  
GHVVVKDLDI FDRVGHSTAH DEIIPMSIRK GKLSVQGEVS TFTGKLYIEF VKGYDNPVKV CALYIMAGTV  
DDVPKLQPHP GLEKKEEEEE EEEYDEGSNL KKQTNKNRVQ SGPRTPNPYA SDNS