

Human APOBEC4 Recombinant Protein



RPPB2766

Product Information Protein Information

Product SKU:

RPPB2766

Accession:

Q8WW27

Host:

Escherichia Coli.

Protein description:

APOBEC4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 390 amino acids (1-367aa) and having a molecular mass of 44kDa. APOBEC4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Apolipoprotein B mRNA Editing Enzyme, Catalytic Polypeptide-Like 4 (Putative), C1orf169, Apolipoprotein B mRNA-Editing Enzyme Catalytic Polypeptide-Like 4, Chromosome 1 Open Reading Frame 169, Putative C->U-Editing Enzyme APOBEC-4, EC 3.5.4.

Formulation:

APOBEC4 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 85% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMEPIYEE YLANHGTIVK PYYWLSFSLD CSNCPYHIRT GEEARVSLTE
FCQIFGFPYG TTFPQTKHLT FYELKTSSGS LVQKGHASSC TGNYPHESM LFEMNGYLDS AIYNND SIRH
IILYSNNSPC NEANHCCISK MYNFLITYPG ILSIYFSQL YHTEMDFPAS AWNREALRSL ASLWPRVVL
PISGGIWH SV LHSFISGVSG SHVFQPILTG RALADRHNAY EINAITGVKP YFTDVLQTK RNPNTKAQEA
LESYPLNNAF PGQFFQMPSG QLQPNLPPDL RAPVVFVLPV LRDLPMMHMG QNPNKPRNIV RHLNMPQMSF
QETKDLGRLP TGRSVEIVEI TEQFASSKEA DEKKKKKGGK