

Human DR1 Recombinant Protein



RPPB3375

Product Information Protein Information

Product SKU:

RPPB3375

Accession:

Q01658

Host:

Escherichia Coli.

Protein description:

DR1 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 196 amino acids (1-176 a.a.) and having a molecular mass of 21.6 kDa. The DR1 is fused to 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

NC2, NC2-BETA, Negative cofactor 2-beta.

Formulation:

DR1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.1mM PMSF, 0.1M NaCl & 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MASSSGNDDD LTIPRAAINK MIKETLPNVR VANDARELVV NCCTEFIHLLI
SSEANEICNK SEKKTISPEH VIQALES LGF GSYISEVKEV LQECKTVALK RRKASSRLEN LGIPEEELLR
QQQELFAKAR QQQAELAQQE WLQMQQAAQQ AQLAAASASA NQAGSSQDE EDDDDI.