

Human HLA-DRA Recombinant Protein



RPPB3689

Product Information Protein Information

Product SKU:

RPPB3689

Accession:

P01903

Host:

Escherichia Coli.

Protein description:

HLA-DRA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 212 amino acids (26-216 a.a) and having a molecular mass of 24.3kDa.HLA-DRA is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Major Histocompatibility Complex, Class II, DR Alpha, HLA-DRA1, MHC Class II AntigenDRA, MLRW, Histocompatibility AntigenHLA-DR Alpha, HLAClass II Histocompatibility Antigen, DR Alpha Chain, MHC Cell Surface Glycoprotein, HLA-DRA1.

Formulation:

HLA-DRA protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90% 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 SSGLVPRGSH MIKEEHVIQ AEFYLNPDQS GEFMDFDGD EIFHVDMAKK ETVWRLEEFGRFASFEAQGA LANIAVDKAN LEIMTKRSNY TPITNVPPEV TVLTNSPVEL REPNVLCFI DKFTPPVVNV TWLRNGKPVT TGVSETVFLP REDHLFRKFH YLPFLPSTED VYDCRVEHWG LDEPLLKHWE FDAPSPLPET TE