

Human FCER1A Recombinant Protein



RPPB3522

Product Information Protein Information

Product SKU:

RPPB3522

Accession:

P12319

Host:

Escherichia Coli.

Protein description:

FCER1A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 203 amino acids (26-205aa) and having a molecular mass of 23.4kDa.FCER1A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Fc Fragment Of IgE, High Affinity I, Receptor For; Alpha Polypeptide, FCE1A, IgE Fc Receptor Subunit Alpha, FcERI, Fc-Epsilon RI-Alpha, Fc Epsilon RI Alpha-Chain, Fc IgE Receptor, Alpha Polypeptide, High Affinity Immunoglobulin Epsilon Receptor Alpha-Subunit, High Affinity Immunoglobulin Epsilon Receptor Subunit Alpha, Immunoglobulin E Receptor, High-Affinity, Of Mast Cells, Alpha Polypeptide.

Formulation:

FCER1A protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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 SSSLVPRGSH MGSVPQKPKV SLNPPWNRIF KGENVTLTCN GNNFFVSST KWFHNGSLSE
ETNSSLNIVN AKFEDSGEYK CQHQQVNESE PVYLEVFSDW LLLQASAEVV MEGQPLFLRC HGWRNWDVYK
VIYYKDGEAL KYWYENHNIS ITNATVEDSG TYCYTGKVVWQ LDYESEPLNI TVIKAPREKY WLQ