

Human FCER1A 201 a.a Recombinant Protein



RPPB3523

Product Information Protein Information

Product SKU:

RPPB3523

Accession:

P12319

Host:

Escherichia Coli.

Protein description:

FCER1A Human Recombinant produced in E.Coli is a non-glycosylated polypeptide chain containing 201 amino acids. FCER1A is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless 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:

1x PBS, 50mM Arginine and 0.05% NaN₃.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

The Recombinant FCER1A protein although stable at 4°C for 1 week, should be stored below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

HMAPAMESPTL LCVALLFFAP DGLAVPQKP KVSLNPPWNR IFKGENVTLT CNGNFFEVS STKWFHNGSL
SEETNSSLNI VNAKFEDSGE YKQHQVNE SEPVYLEVFS DWLLQASAE VMEGQPLFL RCHGWRNWDV
YKVIYYKDGE ALKYWYENHN ISITNATVED SGTYYCTGKV WQLDYESEPL NITVIKAPLEHHHHHH.