

Human FCMR Recombinant Protein



RPPB3530

Product Information Protein Information

Product SKU:

RPPB3530

Accession:

O60667

Host:

Escherichia Coli.

Protein description:

FCMR Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain (a.a 18-250) containing 243 amino acids including a 10 a.a N-terminal His tag. The total molecular mass is 27.2kDa (calculated).

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Fas apoptotic inhibitory molecule 3, IgM Fc fragment receptor, Regulator of Fas-induced apoptosis Toso, FAIM3, TOSO.

Formulation:

FCMR filtered (0.4 µm) and lyophilized from 0.5mg/ml in 50mM acetate buffer, pH 4.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

It is recommended to add 0.1M acetate buffer, pH 4 to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. In higher concentrations the solubility of this antigen is limited.

Stability:

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Amino Acid Sequence:

MKHHHHHHAS RILPEVKVEG ELGGSVTIKC PLPEMHVRIY LCREMAGSGT CGTVVSTTNF IKAEYKGRVT
LKQYPRKNLF LVEVTQLTES DSGVYACGAG MNTDRGKTQK VTLNVHSEYE PSWEEQPMPE TPKWFHLPYL
FQMPAYASSS KfvTRVTPA QRGKVPPVHH SSPTTQITHR PRVSRASSVA GDKPRTFLPS TTASKISALE
GLLKPQTPSY NHHTRLHRQR ALDYGSQSGR EGQ.