

Human RELM b Recombinant Protein



RPPB0921

Product Information Protein Information

Product SKU:

RPPB0921

Accession:

Q9BQ08

Host:

Escherichia Coli.

Protein description:

RELM-beta Human Recombinant is a His-Tagged Fusion Protein which is 11 kDa protein containing 90 amino acid residues of the RELM-beta human and 12 additional amino acid residues - HisTag (underlined).

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Resistin-like beta, RELM beta, Cysteine-rich secreted protein FIZZ2, Colon and small intestine-specific cysteine-rich protein, Cysteine-rich secreted protein A12-alpha-like 1, Colon carcinoma-related gene protein, RELM-b, XCP2, HXCP2.

Formulation:

Filtered and lyophilized from 0.5 mg/ml in 0.05M Acetate buffer pH-4.

Purity:

Greater than 95% as determined by SDS-PAGE.

Solubility:

Add 0.2 ml of 0.1M Acetate buffer pH-4 and let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10µg/ml. 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:

MGSTQCSLDS VMDKKIKDVL NSLEYSPSPI SKKLSCASVK SQGRPSSCPA GMAVTGCACG
YCGGSWDVQLETTCHCQCSV VDWTTARCCH LTKLRSHHHH HH.