

Recombinant Human CXCL5 Protein

Catalog Number:PDEH100073



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Synonyms	C-X-C motif chemokine 5;ENA-78(1-78);Epithelial-derived neutrophil-activating protein 78;Neutrophil-activating peptide ENA-78;Small-inducible cytokine B5;ENA78;SCYB5
Species	Human
Expression Host	E.coli
Sequence	Arg45-Asn114
Accession	P42830
Calculated Molecular Weight	7.7 kDa
Observed molecular weight	8 kDa
Tag	N-His

Properties

Purity	> 90 % as determined by reducing SDS-PAGE.
Endotoxin	Please contact us for more information.
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from sterile PBS, pH 7.4., 5% trehalose, 5% mannitol, 0.01% tween-80. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the print
Reconstitution	Please refer to the printed manual for detailed information.

Background

Involved in neutrophil activation. In vitro, ENA-78(8-78) and ENA-78(9-78) show a threefold higher chemotactic activity for neutrophil granulocytes.

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