

Human SCGB3A2 Recombinant Protein



RPPB4594

Product Information Protein Information

Product SKU:

RPPB4594

Accession:

Q96PL1

Host:

Escherichia Coli.

Protein description:

SCGB3A2 Human Recombinant produced in E.Coli is a non-glycosylated homodimer containing a total of 157 (2xPhe22-Val93) amino acids including a 6 aa linker and 6 aa His tag at C-terminus. The total calculated molecular mass is 17.1kDa.

Appearance:

Filtered colorless solution.

Synonyms:

Secretoglobin, Family 3A Member 2, Uteroglobin-Related Protein 1, Pneumo Secretory Protein 1, UGRP1, PnSP-1, PNSP1, Secretoglobin Family 3A Member 2, Uteroglobin Related Protein 1, LU103, SCGB3A2.

Formulation:

SCGB3A2 solution at a concentration of 0.4mg/ml in phosphate buffered saline (PBS) pH 8.0.

Purity:

Greater than 95.0% 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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MFLINKVPLP VDKLAPLPLD NILPFMDPLK LLLKTLGISV EHLVEGLRKC VNELGPEASE AVKKLLEALS
HLVGGSGGSF LINKVPLPVD KLAPLPLDNI LPFMDPLKLL LKTLGISVEH LVEGLRKCVN ELGPEASEAV
KKLLEALSHL VHHHHHH.