

Human SCG5 Recombinant Protein



RPPB4589

Product Information Protein Information

Product SKU:

RPPB4589

Accession:

P05408

Host:

Escherichia Coli.

Protein description:

SCG5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 195 amino acids (27-212 a.a.) and having a molecular mass of 22 kDa. SCG5 is fused to a 8 amino acid His tag at C-terminus and purified by standard chromatography techniques.

Appearance:

Sterile Filtered colorless liquid formulation.

Synonyms:

7B2, SgV, P7B2, SGNE1, Secretogranin-5, Secretory granule endocrine protein I.

Formulation:

FABP3 His-Tag 0.5mg/ml protein solution is supplied in 20mM Tris-HCl pH-8, 0.1mM PMSF, 1mM DTT, 0.1M NaCl and 20% glycerol.

Purity:

Greater than 85% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MYSRTPDRV SEADIQRLLH GVMEQLGIAR PRVEYPAHQ A MNLVGPQSIE GGAHEGLQHL GPFGNIPNIV
AELTGDNIPK DFCEDQGYDPPNCPVGKT ADDGCLENTP DTAEFSREFQ LHQHLSDPEH DYPGLGKWNK
KLLYEKMKGG ERRKRRSVNP YLQGQRLDNV VAKKSVPHFS DEDKDPELEH HHHHH.