www.neobiolab.com
info@neobiolab.com
888.754.5670, +1 617.500.7103 United States
0800.088.5164, +44 020.8123.1558 United Kingdom

NTAL Human

Catalog #:PRPS-834

For research use only.

Description:NTAL Human Recombinant produced in E.Coli is a single, non-glycosylated,polypeptide chain containing 238 amino acids(27-243 a.a.) and having a molecular mass of 26.2 kDa. NTAL protein is fused to a 21 amino acid His tag at N-terminus and is purified by standard chromatography.

Synonyms:LAT2, Linker for Activation of T CellsFamily Member 2, HSPC046, LAB, WBSCR15, WBSCR5, WSCR5, Non-T-cell activation linker, Linker for activation of B-cells, Membrane-associated adapter molecule, Williams-Beuren syndrome chromosomal region 5 protein, Willi

Source: Escherichia Coli.

Physical Appearance: Sterile filtered colorless solution.

Amino Acid Sequence:MGSSHHHHHH SSGLVPRGSH MRCSRPGAKR SEKIYQQRSL REDQQSFTGS RTYSLVGQAW PGPLADMAPT RKDKLLQFYP SLEDPASSRYQNFSKGSRHG SEEAYIDPIA MEYYNWGRFS KPPEDDDANS YENVLICKQK TTETGAQQEG IGGLCRGDLS LSLALKTGPT SGLCPSASPEEDEESEDYQN SASIHQWRES RKVMGQLQRE ASPGPVGSPD EEDGEPDYVN GEVA

Purity: Greater than 80% as determined by SDS-PAGE.

Formulation:
NTAL Human solution containing 20mM Trsi HCL pH-8, & 10% glycerol.

Stability:
NTAL Human althoμgh stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.

Usage:
NeoBiolab's products are furnished forLABORATORY RESEARCHUSEONLY. They may not be used as drμgs, agricultural or pesticidal products, food additives or household chemicals.

Introduction:
NTAL participates in FCER1 (high affinity immunoglobulin epsilon receptor)-mediated signaling in mast cells. NTAL takes part in BCR (B-cell antigen receptor)-mediated signaling in B-cells and FCGR1 (high affinity immunoglobulin gamma Fc receptor I)-mediated signaling in myeloid cells. Couples activation of these receptors and their associated kinases with distal intracellular events throμgh the recruitment of GRB2.

To place an order, please Click HERE.

© 2015 NeoScientific

Copyrights @ 2013 NEO Group 245 First Street, 18th Floor, Cambridge MA 02142 888.754.5670 (toll-free)
Request a CATALOG CLICK HERE