ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

Biogenesis of Lysosomal Organelles Complex-1, Subunit 2 Human Re-

Item Number	rAP-3791
Synonyms	Biogenesis of lysosomal organelles complex-1 subunit 2, BLOS2, BLOC-1 subunit 2, Centrosome-associated protein, centrosome protein oncogene, centrosomal 10 kDa protein, RP11-316M21.4, CEAP, FLJ30135, MGC10120.
Description	BLOC1S2 Human Recombinant produced in E. coli is a single polypeptide chain containing 166 amino acids (1-142) and having a molecular mass of 18.5kDa.BLOC1S2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q6QNY1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMAAAAE GVLATRSDEP ARDDAAVETA EEAKEPAEAD ITELCRDMFS KMATYLTGEL TATSEDYKLL ENMNKLTSLK YLEMKDIAIN ISRNLKDLNQ KYAGLQPYLD QINVIEEQVA ALEQAAYKLD AYSKKLEAKY KKLEKR
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The BLOC1S2 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 50mM NaCl, 1mM DTT and 10% glycerol. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only