

# Human WLS Recombinant Protein



RPPB5152

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## Product Information    Protein Information

**Product SKU:**

RPPB5152

**Accession:**

Q5T9L3

**Host:**

E.coli.

**Protein description:**

WLS Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 155 amino acids (101-232a.a) and having a molecular mass of 17.8kDa. WLS is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

C1orf139, EVI, GPR177, MRP, Protein wntless homolog, Integral membrane protein GPR177, Protein evenness interrupted homolog, Putative NF-kappa-B-activating protein 373, WLS.

**Formulation:**

WLS protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

**Purity:**

Greater than 90% 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:**

MGSSHHHHHH SGLVPRGSH MGSMEMSPWF QFMLFILQLD IAFKLNNQIR ENAEVSMDVS LAYRDDAF AE  
WTEMAHERVP RKLKCTFTSP KTPEHEGRYY ECDVLPFMEI GSVAHKFYLL NIRLPVNEKK KINVGIGEIK  
DIRLVGIHQN GGFTK.