

# Product datasheet for TP761522

### FOXJ2 (NM\_018416) Human Recombinant Protein

### **Product data:**

#### **Product Type: Recombinant Proteins Description:** Purified recombinant protein of Human forkhead box J2 (FOXJ2), full length, with N-terminal GST and C-terminal HIS tag, expressed in E. coli, 50ug Species: Human **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding human full-length FOXI2 or AA Sequence: N-GST and C-His Tag: Predicted MW: 90.2 kDa **Concentration:** >0.05 µg/µL as determined by microplate BCA method **Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining **Buffer:** 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. Store at -80°C. Storage: Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. **RefSeq:** NP 060886 Locus ID: 55810 **UniProt ID:** Q9P0K8 **RefSeq Size:** 5499 Cytogenetics: 12p13.31 1722 **RefSeq ORF:** Synonyms: FHX Summary: Transcriptional activator. Able to bind to two different type of DNA binding sites. Isoform FOXJ2.L behaves as a more potent transactivator than FOXJ2.S.[UniProtKB/Swiss-Prot Function]



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## Product images:

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