

# Product datasheet for TP760709

## ZNF597 (NM\_152457) Human Recombinant Protein

### **Product data:**

#### **Product Type: Recombinant Proteins Description:** Purified recombinant protein of Human zinc finger protein 597 (ZNF597), full length, with Nterminal HIS tag, expressed in E.Coli, 50ug Species: Human **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding human full-length ZNF597 or AA Sequence: N-His Tag: Predicted MW: 47.9 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 689670 146434 Locus ID: **UniProt ID:** Q96LX8 **RefSeq Size:** 1838 Cytogenetics: 16p13.3 **RefSeq ORF:** 1272 Synonyms: HIT-4



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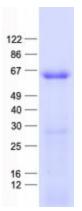
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## SUF597 (NM\_152457) Human Recombinant Protein – TP760709

Summary:This gene encodes a protein with multiple zinc finger domains. Loss of the related gene in<br/>rodents results in defects in neural development and embryonic lethality in mutant<br/>homozygotes. This gene is adjacent to a differentially methylated region (DMR) and is<br/>imprinted and maternally expressed. [provided by RefSeq, Nov 2015]

Protein Families: Transcription Factors

### **Product images:**



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