

Product datasheet for **TP760794**

OVOL1 (NM_004561) Human Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Human ovo-like 1(Drosophila) (OVOL1), full length, with N-terminal HIS tag, expressed in E. coli, 50ug |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | A DNA sequence encoding human full-length OVOL1 |
| Tag: | N-His |
| Predicted MW: | 30.1 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. |
| Storage: | Store at -80°C. |
| 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_004552 |
| Locus ID: | 5017 |
| UniProt ID: | O14753 |
| RefSeq Size: | 3039 |
| Cytogenetics: | 11q13.1 |
| RefSeq ORF: | 801 |
| Synonyms: | HOVO1 |



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Summary:

This gene encodes a putative zinc finger containing transcription factor that is highly similar to homologous protein in *Drosophila* and mouse. Based on known functions in these species, this protein is likely involved in hair formation and spermatogenesis in human as well. [provided by RefSeq, Aug 2011]

Protein Families:

Druggable Genome, Transcription Factors

Product images: