

Product datasheet for **TP762554**

AXUD1 (CSRNP1) (NM_033027) Human Recombinant Protein

Product data:

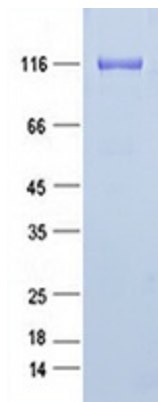
| | |
|--|--|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Human cysteine-serine-rich nuclear protein 1 (CSRNP1), 50ug |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | A DNA sequence encoding the region full length of CSRNP1 |
| Tag: | N-GST and C-HIS |
| Predicted MW: | 63.5 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 50mM Tris, pH8.0, 8M Urea |
| Storage: | Store at -80°C after receiving vials. |
| Stability: | Stable for at least 1 year from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | NP_149016 |
| Locus ID: | 64651 |
| UniProt ID: | Q96S65 , A0A024R2U8 |
| RefSeq Size: | 3188 |
| Cytogenetics: | 3p22.2 |
| RefSeq ORF: | 1767 |
| Synonyms: | AXUD1; CSRNP-1; FAM130B; TAIP-3; URAX1 |



[View online »](#)

Summary:

This gene encodes a protein that localizes to the nucleus and expression of this gene is induced in response to elevated levels of axin. The Wnt signalling pathway, which is negatively regulated by axin, is important in axis formation in early development and impaired regulation of this signalling pathway is often involved in tumors. A decreased level of expression of this gene in tumors compared to the level of expression in their corresponding normal tissues suggests that this gene product has a tumor suppressor function. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]

Product images:

Coomassie blue staining of purified CSRNP1 protein (Cat #TP762554). The protein was produced from E.coli.