

Product datasheet for **TP761456**

HMSD (NM_001123366) Human Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Human histocompatibility (minor) serpin domain containing (HMSD), 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 HMSD |
| Tag: | N-His |
| Predicted MW: | 15.2 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. |
| 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_001116838 |
| Locus ID: | 284293 |
| UniProt ID: | A8MTL9 |
| Cytogenetics: | 18q22.1 |
| RefSeq ORF: | 417 |
| Synonyms: | ACC-6; ACC6; C18orf53; HSMD-v |
| Summary: | This gene encodes a serpin-domain containing protein that may function as a serine protease inhibitor. This gene is primarily expressed in cells of myeloid lineage. A polymorphism in this gene may result in the expression a splice variant that encodes a minor histocompatibility antigen. [provided by RefSeq, Oct 2010] |



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Protein Families: Druggable Genome

Product images:

