

Product datasheet for TP720096L

STUB1 (NM_005861) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Recombinant protein of human STIP1 homology and U-box containing protein 1 (STUB1) Species: Human E. coli **Expression Host: Expression cDNA Clone** Met1-Tyr303 or AA Sequence: Tag: Tag Free Predicted MW: 34.9 kDa **Concentration:** lot specific **Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining **Buffer:** Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl Endotoxin: < 0.1 EU per µg protein as determined by LAL test Store at -80°C. Storage: Stability: Stable for at least 3 months from date of receipt under proper storage and handling conditions. NP 005852 **RefSeq:** Locus ID: 10273 **UniProt ID:** Q9UNE7 Cytogenetics: 16p13.3 Synonyms: CHIP; HSPABP2; NY-CO-7; SCA48; SCAR16; SDCCAG7; UBOX1 Summary: This gene encodes a protein containing tetratricopeptide repeat and a U-box that functions as a ubiquitin ligase/cochaperone. The encoded protein binds to and ubiquitinates shock cognate 71 kDa protein (Hspa8) and DNA polymerase beta (Polb), among other targets. Mutations in this gene cause spinocerebellar ataxia, autosomal recessive 16. Alternative splicing results in multiple transcript variants. There is a pseudogene for this gene on chromosome 2. [provided by RefSeq, Jun 2014] **Protein Families:** Druggable Genome



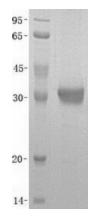
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9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn Protein Pathways: Ubiquitin mediated proteolysis

Product images:



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