

Recombinant Human STRAP Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. STRAP-4171H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	STRAP MS Standard C13 and N15-labeled recombinant protein (NP_009109) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	STRAP (Serine/Threonine Kinase Receptor Associated Protein) is a Protein Coding gene. Diseases associated with STRAP include Spinal Muscular Atrophy, Type I. Among its related pathways are Signaling by GPCR and TGF-beta receptor signaling activates SMADs. Gene Ontology (GO) annotations related to this gene include kinase activity.
Molecular Mass	38.4 kDa
AA Sequence	MAMRQTPLTCSGHTRPVVDLAFSGITPYGYFLISACKDGKPMRLRQGDTGDWIGTFL GHKGAVWGATLNKDATKAATAAADFTAKVWDAVSGDELMTLAHKHIVKTVDFQTQDS NYLLTGGQDKLLRIYDLNKPEAEPKEISGHTSGIKKALWCSEDKQILSADDKTVRLWD HATMTEVKSLNFMNSVSSMEYIPEGEILVITYGRSIAFHSAVSLDPIKSFEAPATINSA SLHPEKEFLVAGGEDFKLYKYDYNSGEELESYKGHFGPIHCVRFSPDGELYASGSE DGTLRLLWQTVVGKTYGLWKCVLPEEDSGELAKPKIGFPETTEEELEEIASENSDCIF PSAPDVKATRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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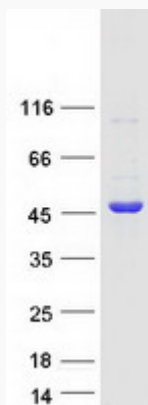
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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	STRAP serine/threonine kinase receptor associated protein [Homo sapiens (human)]
Official Symbol	STRAP
Synonyms	STRAP; serine/threonine kinase receptor associated protein; serine-threonine kinase receptor-associated protein; MAWD; pt wd; Unr interacting protein; UNRIP; unr-interacting protein; WD-40 repeat protein PT-WD; MAP activator with WD repeats; PT-WD;
Gene ID	11171
mRNA Refseq	NM_007178
Protein Refseq	NP_009109
MIM	605986
UniProt ID	Q9Y3F4

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SDS-PAGE

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