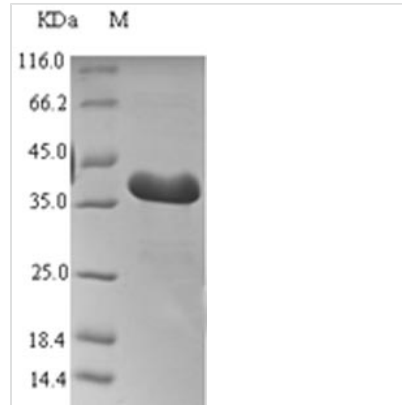




Recombinant Mouse Thyroid hormone-inducible hepatic protein(Thrsp)

Product Code	CSB-EP726789MO
Relevance	Plays a role in the regulation of lipogenesis, especially in lactating mammary gland. Important for the biosynthesis of triglycerides with medium-length fatty acid chains. May modulate lipogenesis by interacting with MID1IP1 and preventing its interaction with ACACA. May function as transcriptional coactivator. May modulate the transcription factor activity of THRB
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q62264
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Spot 14 protein Short name: S14 Short name: SPOT14
Product Type	Recombinant Protein
Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MQVLTKRYPKNCLLTVMDRYSAVVRNMEQVVMIPSLLRDVQLSGPGGGSVQD GAPDLYTYFTMLKSICVEVDHGLLPREEWQAKVAGNETSEAENDAAETEEAAEE DRISEELDLEAQFHLHFCSLHHILTHLTRKAQEVTRKYQEMTGQVL
Research Area	Signal Transduction
Source	E.coli
Gene Names	Thrsp
Expression Region	1-150aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	33.1kDa
Protein Description	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.