

Product datasheet for TP504832

OriGene Technologies, Inc.

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

Scamp2 (NM_022813) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse secretory carrier membrane protein 2 (Scamp2), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR204832 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSAFDTNPFADPVDVNPFQDPSVTQLTNAPQSGLAEFNPFSETNAATTVPATQAPGPSQPAVLQPSVEPA QPTPQAVAAAAQAGLLRQQEELDRKAAELERKERELQNTAANLHVRDNNWPPLPSWCPVKPCFYQDFSTE IPADYQRICKMLYYLWMLHSVTLFLNLLACLAWFTSDAANGTAFGLSILWFLIFTPCAFLCWYRPIYKAF RSDNSFSFFVFFFVFFCQIGIYFIQLIGLPNLGTSGWLAALSTMKNGPLAVTIIMMVVAGFFTLCAGLSL

FLLQRVHAFYRRTGASFQQAQEEFSQGIFSSRTFRGAASSAARGAFQGN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 36.5 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 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 after receiving vials.

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 073724

Locus ID: 24044

UniProt ID: Q9ERNO, Q3TAL2, Q3TU28



Scamp2 (NM_022813) Mouse Recombinant Protein – TP504832

RefSeq Size: 2370 Cytogenetics: 9 B RefSeq ORF: 990

Synonyms: Al875466; Sc2

Summary: Functions in post-Golgi recycling pathways. Acts as a recycling carrier to the cell surface (By

similarity).[UniProtKB/Swiss-Prot Function]