

Product datasheet for **TP305104L**

C1orf150 (GCSAML) (NM_145278) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 1 open reading frame 150 (C1orf150), 1 mg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC205104 protein sequence
Red=Cloning site **Green**=Tags(s)

MGNVLLRKLKSLCLGENQKKPKKGNPDEERKRQEMTTFERKLQDQDKKSQEVSSSTSNQENENGSGSEEVCYT
VINHIPHQRSSLSNDDGYENIDSLTRKVRQFRERSETHEYALLRTSVSRPCSTHEHDYEVVFPH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 15.5 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, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

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_660321](#)

Locus ID: 148823

UniProt ID: [Q5IQS6](#), [Q6ZVI8](#)

RefSeq Size: 3863

Cytogenetics: 1q44



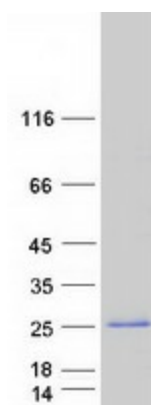
[View online »](#)

RefSeq ORF: 405

Synonyms: C1orf150

Summary: This gene encodes a protein thought to be a signaling molecule associated with germinal centers, the sites of proliferation and differentiation of mature B lymphocytes. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]

Product images:



Coomassie blue staining of purified GCSAML protein (Cat# [TP305104]). The protein was produced from HEK293T cells transfected with GCSAML cDNA clone (Cat# [RC205104]) using MegaTran 2.0 (Cat# [TT210002]).