

Recombinant Haemophilus influenzae hap Protein

Cat. No. hap-99H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Haemophilus influenzae hap Protein was expressed in E. coli.
Species	Haemophilus influenzae
Source	E.coli
Description	adhesion and penetration autotransporter Hap
Form	Liquid. In 100 mM NaH ₂ PO ₄ 100mM Tris 4 M Urea pH 8.0.
Molecular Mass	~107.6 kDa
AA Sequence	GHTYFGIDYQYYRDFAENKGKFAVGAKDIEVYNKKGELVGKSMTKAPMIDFASVARS GYAALVGdqYIVSVAHNGGYTNADFGAEGQNPdQHRFTYQIVKRNNYKPDQKHhY NGDYHMPRLHKFVTESSPFDMTGSMTGQTYADKEKYPMRVRIGSGDQYWRNEQD KGTQVAEAYGYLIAGNTHMQTGAGNGDVSLSGDVRKGNDYGPMP TAGSFGDSGS PMFIYDATEKKWLINGVLRTGNPSLGRENTFQLVRKNYFDEIFSANLKTTFDFRTPK NQQNQHYTFHskNDGSGTITSGAGKIYKVKLANYNLSMTGTEPVYTNGGVNNYSPA LSHGENLYFIDYGKGVLTFSNNIDQGAGGLYFEGDFIVSPHNETWKGAGISISDEST VIWKVNGVENDRLSKIGKGTLHIQAKGKNLGSISVGDGKVILEQQEDDQHKKQAFSEI GLVSGRGTVQLNDDKQFDTDKFYFGFRGGRDLNGHSLTFKRIQNTDEGAMIVNHN TTEVANVTITGNESIVLPNGNNINKLNYSKEIAYNGWFGETDENKHNGRLNLIYKPTT EDRTL LLSGGTNLKGdITQEGGTLVFSGRPTPHAYNHLNRPNELGRPQGEVVIDDD WINRTFKAENFQIKGGSaVVSrNVSSIEGNWTISNNANATFGVVPNQNTICTRSDW TGLTTCKTENLTDTKVINSIPTTQINGSINLTDNATANVKGLAKLNGNVTLTNHSQFTL

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SNNATQIGNIRLSDNSTATVDNANLNGNVHLTNSAQFYLKNSHLSHQIQGDKGTTVT
 LENATWTMPSDTTLQNLTLNNSTVTLNSAYSASPNNTPRRRRRSLETETTTPTSAEH
 RFNTLTVNGKLSGGQGTFTSSLFGYKSDKLKLSNDAEGDYILSVRNTGKEPETLEQ
 LTLVESKDNQPLSDKLTFTLENDHVDAGALRYVLVKNNGEFRLHNPIKEQELHNDLV
 RAEQAEQTLEAK

Purity >85%

Storage Short Term Storage at 4 centigrade, Long Term, please prepare aliquots with 20% glycerol and store at -20 to -80 centigrade. Avoid freeze/thaw cycles.

Concentration 1.2 mg/ml

GENE INFORMATION

Gene Name [hap adhesion and penetration autotransporter Hap \[Haemophilus influenzae \]](#)

Official Symbol [hap](#)

Gene ID [72526299](#)

Protein Refseq [WP_044332300](#)

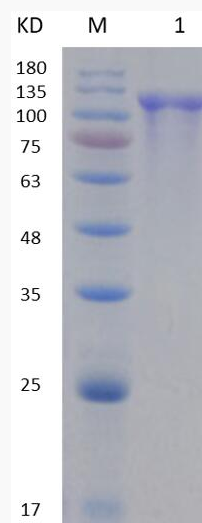
UniProt ID [P45387](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



12% SDS-PAGE analysis profiles of purified NTHI0354-26-1000 (CBB stained)

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA