

Recombinant Haemophilus influenzae (strain ATCC 51907 / DSM 11121 / KW20 / Rd) tbpA protein, His-tagged

Cat. No. tbpA-5632H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Haemophilus influenzae (strain ATCC 51907 / DSM 11121 / KW20 / Rd) tbpA protein(P44970)(24-912aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Haemophilus Influenzae
Source	E.coli
ProteinLength	24-912aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	102.9 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

 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

concentration) and aliquot for long-term storage at -20°C/-80°C.

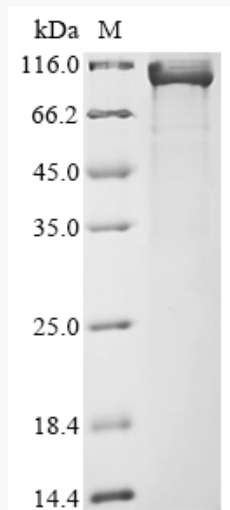
AA Sequence

ETQSIKDTKEAISSEVDTQSTEDSELETISVTAEKVRDRKDNEVTGLGKIIKTSEISRE
QVLNIRDLTRYDPGISVVEQGRGASSGYSIRGMDRNRVALLVDGLPQTQSYVVQSP
LVARSGYSGTGAINIEIYENVKAVEISKGGSSSEYGNALAGSVTFQSKSAADILEG
DKSWG IQTKNAYSSKNKGFT HSLAVAGKQGGFEG LAIYTQRNSIETQVHKDALKGV
QSYNRLIAKPENQSAYFVMEDECPKGYDECIPSAKPPAILSTKKETVSVSDYTGANRI
KPNPMKYESQSWFLRGGYHFSEQHYIGGIFEFTQQKFDIRDMTFPAYLSPTEKGDL
ANRPFYPKQDYGAYQHIEDGRGVKYASGLYFDEHHRKQRVGIEYIYENKNKAGIIDK
AVLSANQQNIILDSYMRHTHCSLYPNPSKNCRPTLDKPYSYYRSDRNVYKEKHNMML
QLNLEKKIQQNWLTHQIVFNLGFDDFTSALQHKDYLTRRVIATADSISDKTGKTRRNG
LREYPYLYPKPKPYFAGEDHCNYQGSSSNYRDCKVRLIKGKNYYFAARNNMALGKY
VDLGLGIRYDVSRTKANESTISVGKFKNFSWNTGIVIKPTEWLDLSYRLSTGFRNPSF
AEMYGWRYGGKNDEVYVGKFKPETS RNQEFGLALKGDFGNIEISHFSNAYRNLI AF
AEELSKNGTGKGNYG YHNAQNAKL VGVNITAQLDFNGLWKRI PYGWYATFAYNRVK
VKDQKINAGLASVSSYLFD AIQPSRYIIGLGYD HISNTWGVNATFTQSKAKSQNELLG
KRALGNNSRDVKSTRKLTRAWHILDVSGYYMANKNIMLRLGIYNLFNYRYVTWEAV
RQTAQGAVNQHQNVGN YTRYAASGRNYTLTLEMKF

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

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