

Recombinant Haemophilus influenzae hxC Protein

Cat. No. hxC-46H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Haemophilus influenzae hxC Protein was expressed in E. coli.
Species	Haemophilus influenzae
Source	E.coli
Description	heme/hemopexin-binding protein HxC
Form	Liquid. In 100 mM Tris-HCl containing 100 mM NaH ₂ PO ₄ and 4 M Urea (pH8.0).
Molecular Mass	~79 kDa
AA Sequence	MGSSHHHHHHSSGLVPRGSHMQSVELDSINVIATRDPSRFTYTPQKQSKDSLLSKQ ATSVAALLEDIPNVDVRGGSRSIAQKPNIRGLSDNRVVQVIDGVRQNFDLAHRGSYF LPMSLIQEIEVIKGPSSSLWGSGALGGVAMRTPNALDLLKNNDKFGVKIRQGYQTA NNLSEKDVSVFAANDKFDVLISGFYNNADNLRIGKGNKLNNTAYKQFGGLAKFGWQI NDANRVELSHRETRFKQTAPGNNEAKNELTNEQIIEKINEYHNPLNNFPPKAKPSLEE FYSGVRARLGGVSYLSDDQIPDQSTVFNYLTPDNPYLNTHIALYNNKTIEKEQRKV SGVKDQTKLTTRGINLRNSELISHISFVYGVDMRDKISTERGTNDKDAKFRAEPYN ANSNTTGVYLIAHIPLFGEKLLSPSVRYDHYDTSSKTVKYKDNHLSPATKLTWKVTN WLDFTAKYNEAFRAPSMQERFVSGAHFGTSTRVGDIIINSFVANPNLRPETAKNKEIT ANLHFDLSLFKQGDKFKIEATYFRNDVKDLINLKRLLDPNANGALSRTNSQYQNIANA RLSGIELQAQYQTERLTFTNYGSTKGRDKDSGEALSNIASKIGVGADYALVKDKFT VGATITHYAAQHRVPKDHAVTYPYILTDLRATYAPLKGEWKNLRLDFALENLFDRK YQPAFSLMEGTGRNAKISAVYSF

 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

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

0.8 mg/ml

GENE INFORMATION

Gene Name

hxC heme/hemopexin-binding protein HxC [Haemophilus influenzae]

Official Symbol

hxC

Gene ID

56844728

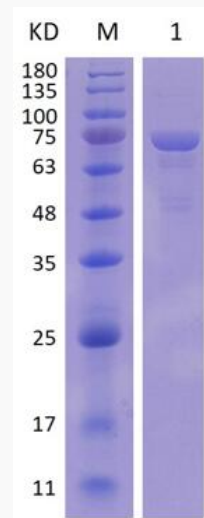
Protein Refseq

WP_038440815

UniProt ID

Q4QNS6

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

12% SDS-PAGE analysis profiles of purified NTHI0369-22-709 (CBB stained).