

Recombinant Mycoplasma Hyopneumoniae P46 Protein (28-416 aa), His-tagged

Cat. No. P46-1567M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mycoplasma Hyopneumoniae (strain J/ATCC 25934/NCTC 10110) P46 Protein (28-416 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Mycoplasma Hyopneumoniae
Source	Yeast
ProteinLength	28-416 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	44.5 kDa
AA Sequence	CGQTESGSTSDSKPQAETLKHKVSNDISIRIALTDPDNPRWISAQKDIISYVDETEAAT STITKNQDAQNNWLTQQANLSPAPKGFIIAPENGSGVGTAVNTIADKGIPIVAYDRLIT GSDKYDWYVSFDNEKVGELQGLSLAAGLLGKEDGAFDSIDQMNEYLKSHMPQETIS FYTIAGSQDDNNSQYFYNGAMKVLKELMKNSQNKIIDLSPGENAVYVPGWNYGTA GQRIQSFLTINKDPAGGNKIKAVGSKPASIFKGFLAPNDGMAEQAITKLKLEGFDTQKI FVTGQDYNDKAKTFIKDGDQNMITYKPKDKVLGKVAVEVLRVLIKKNKASRSEVENE LKAKLPNISFKYDNQTYKVQGKNINTILVSPVIVTKANVDNPDA
Purity	> 90% as determined by SDS-PAGE.

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

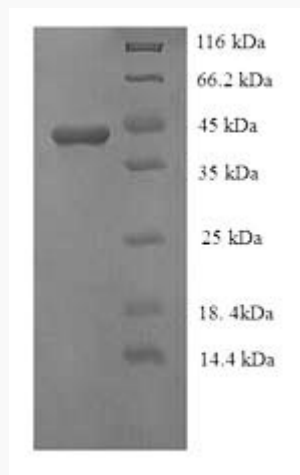
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	p46;
UniProt ID	P0C0J8



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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