



# Recombinant Mesomycoplasma hyopneumoniae 46 kDa surface antigen (p46)

<b>Product Code</b>	CSB-EP313811MWK
<b>Relevance</b>	Enzyme and pathway databases
<b>Abbreviation</b>	Recombinant Mesomycoplasma hyopneumoniae 46 kDa surface antigen protein
<b>Storage</b>	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	P0C0J7
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Mycoplasma hyopneumoniae (strain 232)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	CGQTESGSTSDSKPQAETLKHKVSNSIRIALTDPDNPRWISAQKDIISYVDET EAATSTITKNQDAQNNWLTQQANLSPAPKGFIIAPENSGSGVGTAVNTIADKGIPI VAYDRLITGSDKYDWYVSFDNEKVGELQGLSLAAGLLGKEDGAFDSIDQMNE YLKSHMPQETISFYTIAGSQDDNNSQYFYNGAMKVLKELMKNSQNKIIDLSPEG ENAVYVPGWNYGTAGQRIQSFLTINKDPAGGNKIKAVGSKPASIFKGFLAPND GMAEQAITKLKLEGFDTQKIFVTGQDYNDKAKTFIKDGDQNMITYKPKVVLGKV AVEVLRVLIAKKNKASRSEVENELKAKLPNISFKYDNQTYKVQGKNINTILVSPVI VTKANVDNPDA
<b>Research Area</b>	others
<b>Source</b>	E.coli
<b>Target Names</b>	p46
<b>Protein Names</b>	Recommended name: 46 kDa surface antigen Alternative name(s): p46
<b>Expression Region</b>	28-416aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	46.5kDa
<b>Protein Length</b>	Full Length of Mature Protein
<b>Image</b>	

