

HSPB2 抗原（重组蛋白）

中文名称：HSPB2 抗原（重组蛋白）

英文名称：HSPB2 Antigen (Recombinant Protein)

别名：MKBP, HSP27, Hs.78846, LOH11CR1K

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	heat shock 27kDa protein 2
Synonyms:	MKBP, HSP27, Hs.78846, LOH11CR1K
Swissprot:	Q16082
Gene Accession:	BC109393
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Heat shock protein beta-2 is a protein that in humans is encoded by the HSPB2 gene. Alpha-B-crystallin is a member of the alphacrystallin/small heat-shock protein (HSP) family and under various neuropathologic conditions accumulates in reactive astrocytes and degenerating neurons. In the 5-prime flanking region of the CRYAB gene on 11q22-q23, where a constitutive DNaseI hypersensitive site is located HSPB2 has been shown to interact with TRAF6, HSPB8, Myotonic dystrophy protein kinase and CRYAB.