

Human CKMB recombinant protein

OVERVIEW

PRODUCT REFERENCE	PX-P4053
ORIGIN SPECIES	Homo sapiens (Human)
FRAGMENT	Full-length
TAG	Yes
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	Escherichia coli (E.coli)
MOLECULAR WEIGHT	CKM: 44.29kDa; CKB: 43.69kDa
FORM	Lyophilized
BUFFER	50 mM Tris-HCl pH 8, 150 mM NaCl
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
UNIPROT	CKM: P06732; CKB:P12277
ALIAS/SYNONYMS	Creatine Kinase MB Isoenzyme Type-II, CKMBITII, CKMBI, CKMB, CKM, CKB, Human Creatine kinase M-type recombinant protein, Human Creatine kinase B-type recombinant protein

