

Recombinant *Saccharomyces Cerevisiae* HXK1 Protein (2-485 aa), His-tagged

Cat. No. HXK1-556S **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Recombinant *Saccharomyces Cerevisiae* HXK1 Protein (2-485 aa) is produced by *E. coli* expression system. This protein is fused with a 6xHis tag at the N-terminal.
Protein Description: Partial.

Species

S.cerevisiae

Source

E.coli

ProteinLength

2-485 aa

Form

Tris-based buffer, 50% glycerol

Molecular Mass

57.6 kDa

AA Sequence

VHLGPKKPQARKGSMADVPEKELMDEIHQLEDMFTVDSETLRKVVKHFIDELNKGLTK
KGGNIPMIPGWVMEFPTGKESGNYLAIDLGGTNLRVVLVKLSGNHTFDTTQSKYKLP
HDMRTTKHQEELWSFIADSLKDFMVEQELLNTKDTLPLGFTFSYPASQNKINEGILQ
RWTKGFDIPNVEGHVPLQLQNEISKRELPIEIVALINDVTGLIASYYTDPETKMGVIF
GTGVNGAFYDVVSDIEKLEGKLADDIPSNSPMAINCEYGSFDNEHLVLPRTKYDVAV
DEQSPRPGQQAFAEKMTSGYYLGELLRLVLELNEKGLMLKDQDLSKLKQPYIMDTS
YPARIEDDPFENLEDTDIFQKDFGVKTTLPERKLIRRLCELIGTRAARLAVCGIAAIC
QKRGYKTGHIAADGSVYNKYPGFKEAAAKGLRDIYGTWDASKDPITIVPAEDGSGA
GAAVIAALSEKRIAEGKSLGIIGA

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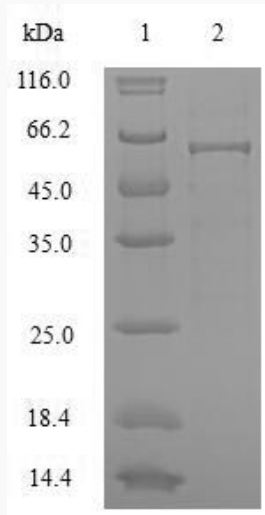
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Purity	> 90% as determined by SDS-PAGE.
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 concentration instruction is sent along with the products.

GENE INFORMATION

UniProt ID [P04806](#)



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

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