

Recombinant Human MKKS cell lysate

Cat. No. MKKS-1114HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	This gene encodes a protein with sequence similarity to the chaperonin family. The encoded protein may have a role in protein processing in limb, cardiac and reproductive system development. Mutations in this gene have been observed in patients with Bardet-Biedl syndrome type 6 and McKusick-Kaufman syndrome. Two transcript variants encoding the same protein have been identified for this gene.
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	MKKS McKusick-Kaufman syndrome [Homo sapiens]
Official Symbol	MKKS
Synonyms	MKKS; McKusick-Kaufman syndrome; BBS6; McKusick-Kaufman/Bardet-Biedl syndromes putative chaperonin; bardet-Biedl syndrome 6 protein; KMS; MKS; HMCS;

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Gene ID	8195
mRNA Refseq	NM_018848
Protein Refseq	NP_061336
MIM	604896
UniProt ID	Q9NPJ1
Chromosome Location	20p12
Function	ATP binding; nucleotide binding; unfolded protein binding;

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