

Recombinant Human KSR1 Protein (404-598 aa), His-tagged

Cat. No. KSR1-2646H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KSR1 Protein (404-598 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Signal Transduction. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	404-598 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	25.0 kDa
AA Sequence	TESVPSDINNPNVDRAAEPHFGTLPKALTKEHPPAMNHL DSSSNPSSTTSSTPSSPA PFPTSSNPSSATTPPNPSPGQRDSRFNFPAAYFIHHRQQFIFPVPSAGHCWKCLLIA ESLKENAFNISAFHAHAAPLPEAADGTRLDDQPKADVLEAHEAEAEPEAGKSEAEDD EDEVDLPSRRPW RGPISRKASQ
Purity	> 85% 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

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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 will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name KSR1 kinase suppressor of ras 1 [Homo sapiens]

Official Symbol KSR1

Synonyms KSR1; kinase suppressor of ras 1; kinase suppressor of Ras 1; RSU2; KSR;

Gene ID 8844

mRNA Refseq NM_014238

Protein Refseq NP_055053

MIM 601132

UniProt ID Q8IVT5

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