

# Recombinant Human SHPK Protein, C-His

## Summary

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<b>Catalog No.</b>	EHP21201
<b>Alternative Names</b>	Sedoheptulokinase, SHK, Carbohydrate kinase-like protein, SHPK, CARKL
<b>Form</b>	Liquid
<b>Storage buffer</b>	Supplied as a 0.22 $\mu$ m filtered solution in 20mM Tris-HCl, 500mM NaCl, 10% Glycerol, 3mM DTT, pH 7.4.
<b>Purity</b>	> 90% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	< 1 EU/ $\mu$ g as determined by LAL test.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	AAH20543.1
<b>Protein length</b>	Met1-Ser478
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	52.5 kDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
<b>Species</b>	Homo sapiens (Human)
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
<b>Note</b>	For research use only.

## Data Image

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