

Recombinant Human EIF2AK2 Protein, N-His

Summary

Catalog No.	YHD34501
Alternative Names	Protein kinase R, PRKR, Eukaryotic translation initiation factor 2-alpha kinase 2, Interferon-induced, double-stranded RNA-activated protein kinase, Protein kinase RNA-activated, EIF2AK2, Tyrosine-protein kinase EIF2AK2, p68 kinase, PKR, P1/eIF-2A protein kinase, Interferon-inducible RNA-dependent protein kinase, eIF-2A protein kinase 2
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P19525
Protein length	Ser224-Ile502
Nature	Recombinant
Predicted molecular weight	34.37 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

Recombinant Proteins & Antibodies

Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image

