

Product Datasheet

Recombinant Human eIF2 alpha/EIF2S1 His Protein NBP1-44467

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-44467**Recombinant Human eIF2 alpha/EIF2S1 His Protein****Product Information**

Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.1 M NaCl
Target Molecular Weight	38.2 kDa

Product Description

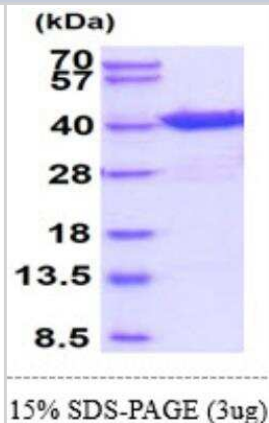
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-315 of Human eIF2 alpha/EIF2S1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MPGLSCRFYQ HKFPEVEDVV MVNVRSIAEM GAYVSLLEYN NIEGMILLSE LSRRRIRSIN KLIRIGRNEC VVIRVDKEK GYIDLSKRRV SPEEAIKCED KFTKSKTVYS ILRHVAEVLE YTKDEQLESL FQRTAWVFDD KYKRPGYGAY DAFKHAVSDP SILDSLNE DEREVLINNI NRRLTPQAVK IRADIEVACY GYEGIDAVKE ALRAGLNCST ENMPIKINLI APPRYVMTT TLERTEGLSV LSQAMAVIKE KIEEKRGVFN VQMEPKVTD TDETLARQM ERLERENAEV DGDDDAEEME AKAED
Gene ID	1965
Gene Symbol	EIF2S1
Species	Human

Product Application Details

Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human eIF2 alpha/EIF2S1 Protein [NBP1-44467] - 15% SDS-Page (3ug)



Publications

Tang Y, Zhang S, Li J et al. ID1 marks the tumorigenesis of pancreatic ductal adenocarcinoma in mouse and human
Scientific reports 2022-08-08 [PMID: 35941362] (PAGE, Human)





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Products Related to NBP1-44467

NBP2-49428PEP	eIF2 alpha/EIF2S1 Recombinant Protein Antigen
NB600-1335	GADD153/CHOP Antibody (9C8) - BSA Free
NBP2-02669	eIF2 alpha/EIF2S1 Antibody (OTI3H4)
NB100-81898	eIF4E [p Ser209] Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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