

Human eIF-2 alpha/EIF2S1 protein (Recombinant) (His-Tag) (STJP016721)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

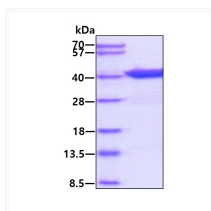
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol 0.1M NaCl
Molecular Weight	38.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1965
Gene Symbol	EIF2S1
UniProt ID	IF2A_HUMAN
Immunogen Region	1-315aa
Immunogen Sequence	MPGLSCRFYQ HKFPEVEDVV MVNVRSAEM GAYVSLLEYN NIEGMILLSE LSRRRIRSIN KLIRIGRNEC VVVIRVDKEK GYIDLSKRRV SPEEAIKCED KFTKSKTVYS ILRHVAEVLE YTKDEQLESL FORTAWVFDD KYKRPGYGAY DAFKHAVSDP SILDSDLNE DEREVLINNI NRRLTPQAVK IRADIEVACY GYEGID

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human eIF-2 alpha EIF2S1 protein under reducing conditions