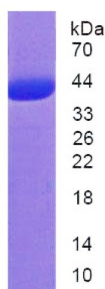
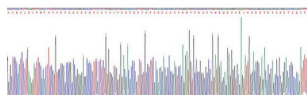


Human Major Histocompatibility Complex Class I E (HLA-E) Protein

Catalogue No.: abx067913



SDS-PAGE analysis of recombinant Human Major Histocompatibility Complex Class I E (HLA-E) Protein.



Gene sequencing extract of recombinant Human Major Histocompatibility Complex Class I E (HLA-E) Protein.

Human Major Histocompatibility Complex Class I E (HLA-E) Protein is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Major Histocompatibility Complex Class I E (HLA-E)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 4.0.0
Revision date: 15 Jun 2025



UniProt Primary AC: P13747 ([UniProt](#), [ExPASy](#))

KEGG: hsa:3133

String: [9606.ENSP00000365817](#)

Molecular Weight: Calculated MW: 41.5 kDa
Observed MW (SDS-PAGE): 42 kDa

Sequence Fragment: Gly22-Leu358

Sequence: GSHSLKYFH TSVSRPGRGE PRFISVG YVD DTQFVRFDND AASPRMVPRA PWMEQEGSEY
WDRETRSARD TAQIFRVNLR TLRGYYNQSE AGSHTLQWMH GCELGPD RRF LRGYEQFAYD
GKDYLTLNED LRSWTAVDTA AQISEQKSND ASEAEHQRAY LEDTCVEWLH KYLEKGKETL
LHLEPPKTHV THHPISDHEA TLRWALGFY PAEITLTWQQ DGEHTQDTE LVETRPAGDG
TFQKWAAVVV PSGEEQRYTC HVQHEGLPEP VTLRWKPASQ PTIPIVGIIA GLVLLGSVVS
GAVVAAVIWR KKSSGGKGGG YSKAEWSDSA QGSESHSL

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.