

Recombinant Cluster Of Differentiation 42b (CD42b)

Catalog No.: TP09040

50µg

Sequence Information

Species: Human

Gene ID:2811

Swiss Prot:OP07359

Synonyms:GP1Ba; CD42-B; CD42b-Alpha;

GP1-BA; BSS; GP1B; GPIBA;

Glycocalicin; Glycoprotein Ib Alpha

Polypeptide, Platelet

Residues: Ile19~Leu291

ICEVSKVASHLEVNC DKRNL TALPPDLPKD TTIHLSENLLYTFSLATLMPYTR
LTQLNLDRC ELTKLQVDGTL PVLGTL DL SHNQLQSLPLL GQTLPAL TVLDV SFN
RLTSLPLGALRGLGELQELYLKGNEKTLPPGLLTPTPKLEKLSLANNNLT ELP
AGLLNGL ENLDTLLLQENSLYTI PKGFFGSHLLPFAFLHGNPWLCNCEILYFRR
WLQDNAENVYVWKQGV DVKAMT SNVASVQCDNSDKFPVYKYPGKG CPTLGDEGD
TDL

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His-Tag

Subcellular Location: Membrane.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 500µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 4.9

Predicted Molecular Mass: 31.8kDa

Accurate Molecular Mass: 32kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

