

Human RAC2 Recombinant Protein



RPPB4379

Product Information Protein Information

Product SKU:

RPPB4379

Accession:

P15153

Host:

Escherichia Coli.

Protein description:

Recombinant RAC2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 419 amino acids and having a molecular mass of 47 kDa. RAC2 is fused to GST and purified by conventional chromatography techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

p21-Rac2, Small G protein, GX, RAC2, HSPC022, EN-7.

Formulation:

The RAC2 protein solution (1mg/ml) contains 1x PBS pH-7.4.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MSPILGYWKI KGLVQPTRLL LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID GDVKLTQSMA
IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK
TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF
GGGDHPPKSD LVPRGSHMQA IKCVVVDGA VGKTCLLISY TTNAFFGEYI PTVFDNYSAN VMVDSKPVNL
GLWDTAGQED YDRLRPLSYP QTDVFLICFS LVSPASYENV RAKWFPEVRH HCPSTPIILV GTKLDRDDK
DTIEKLKEKK LAPITYPQGL ALAKEIDSVK YLECSALTQR GLKTVFDEAI RAVLCPQPTR QQKRACSLI.