

Human BLVRA Recombinant Protein



RPPB1448

Product Information Protein Information

Product SKU:

RPPB1448

Accession:

P53004

Host:

Escherichia Coli.

Protein description:

BLVRA Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 295 amino acids (3-296 a.a. and Methionine at N-terminus) and having a molecular mass of 33.3kDa (molecular weight on SDS-PAGE will shift up).The BLVRA is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Biliverdin reductase A, BVR A, Biliverdin-IX alpha-reductase, BLVRA, BLVR, BVR, BVRA.

Formulation:

The BLVRA solution contains 20mM Tris-HCl buffer (pH8.0) and 10% glycerol.

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:

MAEPERKFGV VVVGVRAGS VRMRDLRNPH PSSAFLNLIG FVSRRELGSI DGVQQISLED ALSSQEVEVA
YICSESSSHE DYIRQFLNAG KHVLEYPMT LSLAAQELW ELAEQKGKVL HEEHVLLME EFAPLKKEV
GKDLLKGSLL FTAGPLEEER FGFPAFSGIS RLTWLVSFLGELSLVSATLE ERKEDQYMKM TVCLETEKKS
PLSWIEEKGP GLKRNRYLSF HFKSGSLENV PNVGVNKNIF LKDQNIQVQK LLGQFSEKEL AA EKKRILHC
LGLAEIQKY CCSRK.