
Product Datasheet

Human P4HB (Active) Protein (orb427513)

Description

Recombinant of human P4HB (Active)

Preservatives

The P4HB 1mg/ml protein solution contains 20mM Tris-HCl pH-8, and 10% glycerol.

Form/Appearance

Sterile Filtered colorless solution.

Storage

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

Note

For research use only

Application notes

Enzymes

Protein Sequence

MGSSHHHHHH SSSLVPRGSH
MDAPEEEDHV LVLKRSNFAE ALAAHKYLLV
EFYAPWCGHC KALAPEYAKA AGKLKAEGSE
IRLAKVDATE ESDLAQQYGV RGYPTIKFFR
NGDTASPKEY TAGREADDIV NWLKKRTGPA
ATTLPDGAAA ESLVESSEVA VIGFFKDVES
DSAKQFLQAA EAIDDIPFGI TSNSDVFSKY
QLDKDGVVLF KKFDEGRNNF EGEVTKENLL
DFIKHNQLPL VIEFTEQTAP KIFGGEIKTH
ILLFLPKSVS DYDGKLSNFK TAAESFKGKI
LFIFIDSDHT DNQRILEFFG LKKEECPAVR
LITLEEEMTK YKPESEELTA ERITEFCHRF
LEGKIKPHLM SQELPEDWDK QPVKVLVGKN
FEDVAFDEKK NVFVEFYAPW CGHCKQLAPI
WDKLGETYKD HENIVIAKMD STANEVEAVK
VHSFPTLKFF PASADRTVID YNGERTLDGF
KKFLESGGQD GAGDDDDLED LEEAEEDPME
EDDDQKAVKD EL

Purity

Greater than 90.0% as determined by SDS-PAGE.

Source

Escherichia Coli

Expiration Date

12 months from date of receipt.