**Recombinant human Intestinal-type alkaline phosphatase**

**Catalog Number: CSB-RP119894h**

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| **Product Name：** | Recombinant human Intestinal-type alkaline phosphatase |
| **Catalog Number：** | CSB-RP119894h |
| **Relevance ：** | A phosphate monoester + H2O = an alcohol + phosphate. |
| **Mol. Weight：** | 56kD |
| **Product Info ：** | His-tagged |
| **Source：** | E.coli derived |
| **Images** |  |
| **Purity：** | >90%(SDS-PAGE) |
| **Storage Buffer：** | PBS, PH 7.4,50% glycerol |
| **Storage ：** | Store at -20℃, for extended storage, conserve at -20℃ or -80℃. |
| **Notes ：** | Repeated freezing and thawing is not recommended. Store working aliquots at 4℃ for up to one week. |
| **AA sequence：** | ENPAFWNRQAAEALDAAKKLQPIQKVAKNLILFLGDGLGVPTVTATRILKGQKNGKLGPETPLAMDRFPYLALSKTYNVDRQVPDSAATATAYLCGVKANFQTIGLSAAARFNQCNTTRGNEVISVMNRAKQAGKSVGVVTTTRVQHASPAGTYAHTVNRNWYSDADMPASARQEGCQDIATQLISNMDIDVILGGGRKYMFPMGTPDPEYPADASQNGIRLDGKNLVQEWLAKHQGAWYVWNRTELMQASLDQSVTHLMGLFEPGDTKYEIHRDPTLDPSLMEMTEAALRLLSRNPRGFYLFVEGGRIDHGHHEGVAYQALTEAVMFDDAIERAGQLTSEEDTLTLVTADHSHVFSFGGYTLRGSSIFGLAPSKAQDSKAYTSILYGNGPGYVFNSGVRPDVNESESGSPDYQQQAAVPLSSETHGGEDVAVFARGPQAHLVHGVQEQSFVAHVMAFAACLEPYTACDLAPPAC |
| **References：** | "Cloning and sequencing of human intestinal alkaline phosphatase cDNA."  Berger J., Garattini E., Hua J.-C., Udenfriend S.  Proc. Natl. Acad. Sci. U.S.A. 84:695-698(1987) |