$$A === A \\ \downarrow i \qquad \downarrow a \\ X \xrightarrow{p} E \xrightarrow{\lambda} B \\ \parallel \qquad \downarrow q \qquad \downarrow b \\ X \xrightarrow{q \circ p} Y \xrightarrow{\pi} Z \xrightarrow{\delta} \rightarrow \\ \downarrow^{\eta} \qquad \downarrow^{\eta'}$$
 tra;[/tikz/commutative diagrams/.cd,every arrow,equals, from=1-3, to=1-4](-4-4) to (-4-4); [/tikz/commutative diagrams/.cd,every arrow,"i", from=1-3, to=2-3](-4-4) to (-4-4); [/tikz/commutative diagrams/.cd,every arrow,"a", from=1-4, to=2-4](-4-4) to (-4-4); [/tikz/commutative diagrams/.cd,every arrow,equals, from=2-2, to=3-2](-4-4) to (-4-4); [/tikz/commutative diagrams/.cd,every arrow,equals, from=2-2, to=3-2](-4-4) to (-4-4); [/tikz/commutative diagrams/.cd,every arrow,"a", from = 2 - 3, to = 2 - 4](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 2 - 3, to = 3 - 3[(-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"b", from = 2 - 4, to = 3 - 4](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 2, to = 3 - 3](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 3, to = 3 - 3[(-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 3, to = 3 - 4](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 3, to = 4 - 3](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 3, to = 4 - 3](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"b", from = 3 - 4, to = 3 - 5](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 3 - 5](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 3 - 5](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 3 - 5](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 4 - 4](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 3 - 5](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 4 - 4](-4 - 4)to(-4 - 4); [/tikz/commutativediagrams/.cd, everyarrow,"a", from = 3 - 4, to = 3 - 5](-4 - 4)to(-4 - 4); [/tikz/commutativedia