

**PrP»CЦ PjPμPrPëC‡PSPsPiPs P•P°CíC,PsCíCíPIP°PSPSCЦ P»C-PeP°CĤCíCĤPePsPiPs
P•P°CíPsP±Cí**

(MERCUREID)

$\text{P}_{\mu}\text{C}\tilde{\text{H}}\text{P}_{\mu}\text{P}\text{iP}^{\circ}\text{C}\tilde{\text{H}}\text{P}^{\circ}\text{C}, \text{PjP}^{\circ}\text{C}'' \text{P}\text{iC}\tilde{\text{H}}\text{PsC}, \text{P}\tilde{\text{e}}\text{P}\cdot\text{P}^{\circ}\text{P}\text{iP}^{\circ}\text{P}\rangle\text{C}\tilde{\text{H}}\text{PSC}-, \text{C}-\text{PjC}\text{rPSPsPjPsPrC}\text{rP}\rangle\text{C}\tilde{\text{H}}\text{C}\tilde{\text{H}}\text{C}\ddagger\text{C}-,$
 $\text{PrP}_{\mu}\text{P}\cdot\text{C}-\text{PSC}, \text{PsPeC}\tilde{\text{I}}\text{P}\tilde{\text{e}}\text{PeP}^{\circ}\text{C}\ddagger\text{C}-\text{PN}_{\text{e}}\text{PSC}- \text{PIP}^{\circ}\text{P}^{\circ}\text{C}\tilde{\text{I}}\text{C}, \text{P}\tilde{\text{e}}\text{PIP}s\text{C}\tilde{\text{I}}\text{C}, \text{C}-. \text{P}\tilde{\text{Y}}\text{P}\text{iC}\tilde{\text{H}}\text{P}\tilde{\text{e}}\text{C}\tilde{\text{I}}\text{C}''$
 $\text{P}^{\circ}\text{PeC}, \text{P}\tilde{\text{e}}\text{PIP}^{\circ}\text{C}\ddagger\text{C}-\text{C}- \text{P}\cdot\text{P}^{\circ}\text{C}...\text{P}\tilde{\text{e}}\text{C}\tilde{\text{I}}\text{PSP}\tilde{\text{e}}\text{C}...\text{C}\tilde{\text{I}}\text{P}\tilde{\text{e}}\text{P}\rangle \text{PsC}\tilde{\text{H}}\text{PiP}^{\circ}\text{PSC}-\text{P}\cdot\text{PjC}\text{r}, \text{P}\text{iC}-\text{PrPIP}\tilde{\text{e}}\text{C}\%_{\text{O}}\text{C}\text{rC}''$
 $\text{P}\text{iC}\tilde{\text{H}}\text{P}^{\circ}\text{C}\ddagger\text{P}_{\mu}\text{P}\cdot\text{PrP}^{\circ}\text{C}, \text{PSC}-\text{C}\tilde{\text{I}}\text{C}, \text{C}\tilde{\text{H}} \text{C}- \text{P}\cdot\text{P}^{\circ}\text{P}\text{iP}^{\circ}\text{P}\rangle\text{C}\tilde{\text{H}}\text{PSC}\text{r} \text{PSP}_{\mu}\text{C}\tilde{\text{I}}\text{P}\text{iP}_{\mu}\text{C}\ddagger\text{P}\tilde{\text{e}}\text{C}, \text{C}-\text{C}\ddagger\text{PSC}\text{r}$
 $\text{C}\tilde{\text{H}}\text{P}_{\mu}\text{P}\cdot\text{P}\tilde{\text{e}}\text{C}\tilde{\text{I}}\text{C}, \text{P}_{\mu}\text{PSC}, \text{PSC}-\text{C}\tilde{\text{I}}\text{C}, \text{C}\tilde{\text{H}} (\text{PsP}\text{iC}-\text{C}\tilde{\text{H}}\text{PSC}-\text{C}\tilde{\text{I}}\text{C}, \text{C}\tilde{\text{H}} \text{PrPs} \text{P}\cdot\text{P}^{\circ}\text{C}...\text{PIP}s\text{C}\tilde{\text{H}}\text{C}\tilde{\text{H}}\text{PIP}^{\circ}\text{PSC}\tilde{\text{H}}).$
 $\text{P}\text{KPsC}\tilde{\text{H}}\text{PjP}^{\circ}\text{P}\rangle\text{C}-\text{P}\cdot\text{C}\text{rC}'' \text{C}, \text{P}^{\circ}\text{PeC}, \text{PsC}\tilde{\text{H}}\text{P}\tilde{\text{e}} \text{P}\text{iC}\tilde{\text{H}}\text{PsC}, \text{P}\tilde{\text{e}}\text{P}\text{iC}\text{rC}...\text{P}\rangle\text{P}\tilde{\text{e}}\text{PSPSPsPiPs} (\text{TNF}\alpha),$
 $\text{P}\text{iC}\tilde{\text{H}}\text{PsC}, \text{P}\tilde{\text{e}}\text{PIC}-\text{C}\tilde{\text{H}}\text{C}\text{rC}\tilde{\text{I}}\text{PSPsPiPs}, \text{P}\text{iC}\tilde{\text{H}}\text{PsC}, \text{P}\tilde{\text{e}}\text{P}\text{iP}^{\circ}\text{C}\tilde{\text{H}}\text{P}^{\circ}\text{P}\cdot\text{P}\tilde{\text{e}}\text{C}, \text{P}^{\circ}\text{C}\tilde{\text{H}}\text{PSPsPiPs} (\text{sIgA})$
 $\text{P}\cdot\text{P}^{\circ}\text{C}...\text{P}\tilde{\text{e}}\text{C}\tilde{\text{I}}\text{C}, \text{C}\text{r}. \text{P}_{\mu}\text{C}\tilde{\text{H}}\text{P}\tilde{\text{e}} \text{P}\cdot\text{P}^{\circ}\text{C}...\text{PIP}s\text{C}\tilde{\text{H}}\text{C}\tilde{\text{H}}\text{PIP}^{\circ}\text{PSPSC}\tilde{\text{I}}\text{C}...\text{PSP}^{\circ} \text{C}...\text{C}\tilde{\text{H}}\text{PsPSC}-\text{C}\ddagger\text{PSP}\tilde{\text{e}}\text{PN}_{\text{e}}$

$P \pm P^\circ PeC, P_{\mu}C_{\eta}C - P^\circ P \gg CH_{\eta}PSP\ddot{e}PN_{\eta}$ $\ddot{P}iC_{\eta}PsC\acute{f}C, P^\circ C, P\ddot{e}C, \ddot{P}iPsPeC_{\eta}P^\circ C\%_{\circ}C\acute{f}C''$
 $C\acute{f}P_{\mu}C\ddagger PsPIP\ddot{e}\ddot{P}iC\acute{f}C\acute{f}PeP^\circ PSPSC\ddot{I}, P \cdot P_j P_{\mu}PSC\epsilon C\acute{f}C''$ $P \pm C - P \gg CH_{\eta}, \ddot{P}iC - PrPIP\ddot{e}C\%_{\circ}C\acute{f}C''$
 $C\ddot{I}PeC - C\acute{f}C, CH_{\eta} P_{\eta}P\ddot{e}C, C, C\ddot{I} C - C\acute{f}P_{\mu}PeC\acute{f}C\acute{f}P^\circ P \gg CH_{\eta}PSC - P_jPsP_{\eta}P \gg \ddot{P}ePIPsC\acute{f}C, C -.$

$P_{\eta}P \gg C - PSC - C\ddagger PSC - C \dots P^\circ C_{\eta}P^\circ PeC, P_{\mu}C_{\eta}P\ddot{e}C\acute{f}C, P\ddot{e}PeP\ddot{e}.$

$P_{\mu}PsPeP^\circ P \cdot P^\circ PSPSC\ddot{I}.$

$P_j PePsP_jP\ddot{P}P \gg P_{\mu}PeC\acute{f}PSC - PN_{\eta} C, P_{\mu}C_{\eta}P^\circ \ddot{P}iC - C - P \cdot P^\circ \ddot{P}iP^\circ P \gg CH_{\eta}PSP\ddot{e}C \dots \ddot{P}iC_{\eta}PsC\ddagger P_{\mu}C\acute{f}C - P\ddot{I} \ddot{P}iC_{\eta}P\ddot{e}$
 $P \cdot P^\circ C \dots PIPsC_{\eta}C_{\eta}PIP^\circ PSPSC\ddot{I}C \dots PsC_{\eta}P\ddot{P}iP^\circ PSC - P\ddot{I} PrP\ddot{e}C \dots P^\circ PSPSC\ddot{I} (P^\circ PSPiC - PSP^\circ,$
 $P \gg P^\circ C_{\eta}P\ddot{e}PSPiC - C,, P \pm C_{\eta}PsPSC \dots C - C,, \ddot{P}iPSP_{\mu}PIP_jPsPSC - C\ddot{I}), C\acute{f}P_{\mu}C\ddagger PsC\acute{f}C, P^\circ C, P_{\mu}PIP_sC -$
 $C\acute{f}P\ddot{e}C\acute{f}C, P_{\mu}P_jP\ddot{e} (\ddot{P}iC - C''P \gg PsPSP_{\mu}C,, C_{\eta}P\ddot{e}C,, \ddot{P}iC_{\eta}PsC\acute{f}C, P^\circ C, P\ddot{e}C,, P^\circ PrPSP_{\mu}PeC\acute{f}P\ddot{e}C,,$
 $C\epsilon P \gg C\acute{f}PSPePsPIPs - PeP\ddot{e}C\epsilon PePsPIPsP_iPs C, C_{\eta}P^\circ PeC, C\acute{f} (\ddot{P}iP^\circ C\acute{f}C, C_{\eta}P\ddot{e}C,,$
 $P_{\mu}PSC, P_{\mu}C_{\eta}PsPePsP \gg C - C,, PIP\ddot{e}C_{\eta}P^\circ P \cdot PePsPIP^\circ C \dots PIPsC_{\eta}PsP \pm P^\circ C\epsilon P \gg C\acute{f}PSPeP^\circ C -$
 $PrPIP^\circ PSP^\circ PrC\ddagger C\ddot{I}C, P\ddot{e}\ddot{P}iP^\circ P \gg PsC - PeP\ddot{e}C\epsilon PeP\ddot{e}), P_{\mu}PSP_rPsPeC_{\eta}P\ddot{e}PSPSP_sC - C\acute{f}P\ddot{e}C\acute{f}C, P_{\mu}P_jP\ddot{e}$
 $(C, P\ddot{e}C_{\eta}P_{\mu}PsC - PrP\ddot{e}C,,), PsP\ddot{P}iPsC_{\eta}PSP_s - C_{\eta}C\acute{f}C \dots PsPIPsP_iPs P^\circ \ddot{P}iP^\circ C_{\eta}P^\circ C, C\acute{f} (P^\circ C_{\eta}C, C_{\eta}P\ddot{e}C,,$
 $C_{\eta}P_{\mu}PIP_jP^\circ C, P\ddot{e}P \cdot P_j, P_jC - PsP \cdot P\ddot{e}C,, C \dots PIPsC_{\eta}PsP \pm P^\circ P \cdot P_{\mu}C \dots C, P_{\mu}C_{\eta}P_{\mu}PIP^\circ), \ddot{P}iC_{\eta}P\ddot{e}$
 $P \gg C - P_jC,, P^\circ PrP_{\mu}PSC - C, P^\circ C \dots$

$P_{\mu}C_{\eta}PsC, P\ddot{e}\ddot{P}iPsPeP^\circ P \cdot P^\circ PSPSC\ddot{I}.B$

$P_{\mu}C - PrPIP\ddot{e}C\%_{\circ}P_{\mu}PSP^\circ C\ddagger C\acute{f}C, P \gg P\ddot{e}PIC - C\acute{f}C, CH_{\eta} PrPs PePsP_jP\ddot{P}iPsPSP_{\mu}PSC, C - P\ddot{I}$
 $\ddot{P}iC_{\eta}P_{\mu}P\ddot{P}iP^\circ C_{\eta}P^\circ C, C\acute{f}.$

$P'P \cdot P^\circ C''P_jPsPrC - C\ddot{I} P \cdot C - PSC\epsilon P\ddot{e}P_jP\ddot{e} P \gg C - PeP^\circ C_{\eta}C\acute{f}CH_{\eta}PeP\ddot{e}P_jP\ddot{e} P \cdot P^\circ C\acute{f}PsP \pm P^\circ P_jP\ddot{e} C, P^\circ$
 $C - PSC\epsilon C - PIP\ddot{e}PrP\ddot{e} PIP \cdot P^\circ C''P_jPsPrC - PN_{\eta}.$

$P\acute{K}P_{\mu} PIP\ddot{e}C\ddot{I}PIP \gg P_{\mu}PSP_s.$

$P_{\eta}C\acute{f}PsP \pm P \gg P\ddot{e}PIPsC\acute{f}C, C - P \cdot P^\circ C\acute{f}C, PsC\acute{f}C\acute{z}PIP^\circ PSPSC\ddot{I}.$

$P\acute{I}PIPsC_{\eta}P\ddot{e}P_j PSP^\circ C\ddagger C\acute{f}PeC_{\eta}PsPIP\ddot{e}PN_{\eta} PrC - P^\circ P \pm P_{\mu}C, C\acute{f}P \gg C - Pr PIC_{\eta}P^\circ C \dots PsPIC\acute{f}PIP^\circ C, P\ddot{e},$
 $C\%_{\circ}Ps \ddot{P}iC_{\eta}P_{\mu}P\ddot{P}iP^\circ C_{\eta}P^\circ C, P_jC - C\acute{f}C, P\ddot{e}C, CH_{\eta} C\ddagger C\acute{f}PePsC_{\eta}.$

$P - P^\circ C\acute{f}C, PsC\acute{f}C\acute{z}PIP^\circ PSPSC\ddot{I} C\acute{z} \ddot{P}iP_{\mu}C_{\eta}C - PsPr PIP^\circ \ddot{P}iC - C, PSP_sC\acute{f}C, C - P^\circ P \pm Ps$
 $P_iPsPrC\acute{z}PIP^\circ PSPSC\ddot{I} P_iC_{\eta}C\acute{z}PrPrC_{\eta}.$

$P''P^\circ PSC - C\%_{\circ}PsPrPs P \cdot P^\circ C\acute{f}C, PsC\acute{f}C\acute{f}PIP^\circ PSPSC\ddot{I} P_{\eta}P_{\mu}C_{\eta}PeC\acute{f}C_{\eta}C - PrC\acute{f} C\acute{f} \ddot{P}iP_{\mu}C_{\eta}C - PsPr$
 $PIP^\circ \ddot{P}iC - C, PSP_sC\acute{f}C, C - P^\circ P \pm Ps P_iPsPrC\acute{f}PIP^\circ PSPSC\ddot{I} P_iC_{\eta}C\acute{f}PrPrC_{\eta} PIC - PrC\acute{f}C\acute{f}C, PSC -.$

$P - PrP^\circ C, PSC - C\acute{f}C, CH_{\eta} PIP\ddot{P}P \gg P\ddot{e}PIP^\circ C, P\ddot{e} PSP^\circ C\epsilon PIP\ddot{e}PrPeC - C\acute{f}C, CH_{\eta} C_{\eta}P_{\mu}P^\circ PeC\ddagger C - PN_{\eta}$

$\text{C}\Pi\text{P}\text{e}\text{P}\ddot{\text{e}}\text{C}\dots \text{P}\text{e}\text{P}\text{sPjPiPsPSP}\mu\text{PSC,C-PI PiC}\overline{\text{H}}\text{P}\mu\text{PiP}^{\circ}\text{C}\overline{\text{H}}\text{P}^{\circ}\text{C,Cr PjPsP}\Pi\text{P}\gg\text{P}\ddot{\text{e}}\text{PIP}\ddot{\text{e}}\text{PN}_{\infty}\text{C}\overline{\text{H}}\text{PsP}\cdot\text{PIP}\ddot{\text{e}}\text{C,P}\text{S}\text{P}\text{e}$
 $\text{C}\overline{\text{H}}\text{P}\mu\text{P}^{\circ}\text{P}\text{eC}\dagger\text{C-P}_{\infty}\text{PiC-PiP}\mu\text{C}\overline{\text{H}}\text{C}\dagger\text{C}\text{rC,P}\gg\text{P}\ddot{\text{e}}\text{PIP}\text{sC}\overline{\text{I}}\text{C,C-}.$

PÿPµCŦPjC-PS PïCŦPëPŦP°C,PSPsCÍC,C-.

3 C₇H₉PS₂PE₂.

$$P\acute{K}P\mu\ P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}P_sPIC\acute{z}PIP^{\circ}C,P\ddot{e}\ P\ddot{I}C\bar{H}P\mu P\ddot{I}P^{\circ}C\bar{H}P^{\circ}C, P\ddot{I}C-C\acute{I}P\gg C\bar{I}\ P\cdot P^{\circ}PeC-PSC\ddagger P\mu PSPSC\bar{I}\ C,P\mu C\bar{H}PjC-PSC\acute{z}\ P\ddot{I}C\bar{H}P\ddot{e}PrP^{\circ}C,PSP_sC\acute{I}C,C-, P\cdot P^{\circ}P\cdot PSP^{\circ}C\ddagger P\mu PSp_sPiPs\ PSP^{\circ}\ C\acute{z}P\ddot{I}P^{\circ}PePsPIC\ddagger C-.$$

PJPjPsPIPë P·P±PμCḤC-PiP°PSPSCı.

P—P±PμC₇C—PiP°C,Pē PI PsC₇PēPiC—PSP°P»CH₃PS—PN₂ C₇PiP°PePsPIC†C— PiC₇Pē C,PμPjPiPμC₇P°C,C₇C₇C— PSPμ PIPēC%Pμ 25 B°PŸ.

$$P-P \pm P_{\mu} C_7 C - P_i P^{\circ} C, P \ddot{e} C r P S P_{\mu} P r P s C \dot{I} C, C r P \ddot{i} P S P s P j C r P r P \gg C \dot{I} P r C - C, P_{\mu} P N_0 P j C - C \dot{I} C \dagger C -.$$

PJPiP°PεPsPIPεP°.

PuPs 10 Pi, PiPs 15 Pi, PiPs 20 Pi P°P±Ps PiPs 30 Pi Cr P±P°PSPsC†PeP°C... P°P±Ps
PePsPSC,PuPN₂PSPuCHP°C....

РљР°С,РјРіРѕСђС-Сђ РІС-РѓРіСѓСѓРєСѓ.

$$P'P_{\mu}P \cdot C\bar{H}P_{\mu}C^{\dagger}P_{\mu}P^{\dagger}C, P^{\circ}.$$

P'PëCḦPsP±PSPëPε.

Р₄С₇Р₅Р₆ В«Р'С-Р₅Р»С-Р₆В».

**Р_НC-CF₃C†PμP·PSP°C...PsPrP¶PμPSPSCII PIPëCЪPsP±PSPëPeP° C,P° PNøPsPiPs
P°PrГCЪPμCFP° PjC-CF₃C†CII PïCЪPsPIP°PrP¶PμPSPSCII PrC-CIIР»CHßPSpsCF₃C,C-.**

PJPeC₇P^oC—PSP^o, 24321, P'C-PSPSPëC†CHPeP^o PsP±P»,., Pj. P>P°PrPëP¶PëPS, PICrP». PkPuP·P°P»PuP¶PSPSc†C,C-, 131, PË.

P—P°CЦPIPSPëP€.

$$P\check{y}P_hP' \text{ В«}P_{\mathbb{H}}P_{\mu}C_{\mathbb{H}}P_{\epsilon}C_{\mathbb{H}}C-P_{\Gamma}B\text{»}.$$

РѢС-СІС†РμР·РSP°С...РsРrР¶РμРSPSCІІ Р·Р°СІІРІРSPёРeР°.

65110, Рj. РћРrРμСІР°°, РІСrР». Р РsР·РeРёРrР°°Р№Р»С-РІСІСђСђРeР°, 69/71.