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**PMSG**

(AI<sub>40</sub>)

(AI<sub>28</sub>)

(AI<sub>52</sub>)

(P< / )

AI<sub>28</sub>

AI<sub>52</sub> AI<sub>40</sub>

AI<sub>52</sub> AI<sub>40</sub>

(P< / )

(P< / )

AI<sub>28</sub>

**PMSG CIDR :**

(Mamoie, 1996;

.Cardenas et al., 2004)

(Mamoie, 1996; Simonetti et

.al., 2002; Cardenas et al., 2004)

(Maxwell et

.al., 1986; Anel et al., 2005; Fair et al., 2007)

(2004) King et al. (1990) Evans et al.

PMSG

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.(Mamoie, 1996; Niasari et al., 2004)

PMSG

(AI<sub>28</sub>)

(Cognie et al., 1990; Greling

.et al., 1997)

(AI<sub>40</sub>)

(AI<sub>52</sub>)

PMSG

(Bostani et al.,

.2004)

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(Zelege et al., 2005)

PMSG

(Bostani et al., 2004) (

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(Bostani et al., 2004)

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(Zelege et al., 2005)

(Mamoie et al., 1996) (

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CIDR(Intervet, Holand)

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(2006) Talebi et al. (2004) Bostani et al.

(P < / )

AI <sub>40</sub>	AI <sub>52</sub>	AI <sub>40</sub>
AI <sub>52</sub> AI <sub>40</sub>		
AI <sub>40</sub>		

(Hashemi & Hasani, 1996;  
Mamoie, 1996; Knights et al., 2001;  
Mahmoodzadeh, 2001; Thatcher et al., 2002;  
Capdenas et al., 2004; Fair et al., 2007)

	( )	( )	( )	
a	a	b	b	AI <sub>28</sub>
/ a	a	a	a	AI <sub>40</sub>
a	a	a	a	AI <sub>52</sub>

(1998) Huseini et al.

PMSG

(P < / )

:AI<sub>28</sub>

:AI<sub>40</sub>

(2004) Khaldari et al.

:AI<sub>52</sub>

PMSG

( )	( )	( )
b		AI <sub>28</sub>
a		AI <sub>40</sub>
a		AI <sub>52</sub>

(Greling et al., 1997)

(P < / )

:AI<sub>28</sub>

:AI<sub>40</sub>

:AI<sub>52</sub>

PMSG . PMSG

(Hashemi & Hasani, 1996;

Niasari et al., 2004)

PMSG

AI<sub>52</sub> AI<sub>40</sub>

PMSG  
(1991) Chemineau et al.

(Donovan et al., 2004; Anel et al., 2005;  
Fair et al., 2007)

Langford et al. . PMSG (AI<sub>28</sub>)  
- (1982)

(2002) Simmonetti et al. . -  
AI<sub>52</sub> AI<sub>40</sub>

PMSG

(Hashemi & Hasani, 1996;  
Donovan et al. .Mamoie, 1996)

Maracek et al. .(Rekik et al., 2002) (2005) Fair et al. (2005) Anel et al. (2004)  
PMSG (2001)

Bostani .  
(2004) et al.  
( ) PMSG

(Donovan  
(1990) Evans et al. .et al., 2004)

(2004) Donovan et al. .

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